

84th
Annual Report



1947

NEW YORK SOCIETY

for the

RELIEF OF THE RUPTURED AND CRIPPLED

A
1947

ENDOWED BEDS

An individual may endow a bed in an adult's ward by the payment to the Society of \$7,500, and in a child's ward by the payment of \$5,000. The donor shall be entitled to nominate an occupant of such an endowed bed, which right shall not be assignable.

The Will of a decedent may give a similar amount to the Society to endow a bed, which Will may nominate an adult to have the right to name an occupant of such an endowed bed during the life of such adult, which right shall not be assignable.

An endowed bed may also be created by a contract between a donor and the Society, containing such provisions as may be agreed to in any particular case.



LEGACIES TO THE SOCIETY

The Society has always been greatly aided by this form of generosity. No precise words are necessary to a valid legacy to the corporation. The following form, however, may be suggested:

"I give to the New York Society For The Relief Of The Ruptured And Crippled, located at 321 East 42nd Street, New York City, the sum of

_____ Dollars."

84th Annual Report



1947

**NEW YORK SOCIETY
for the
RELIEF OF THE RUPTURED AND CRIPPLED**

**Maintaining
THE HOSPITAL FOR SPECIAL SURGERY
321 East 42nd Street, New York**

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED

HISTORY

The Hospital of the Society first opened its doors in May of the year 1863. Since then it has served the public continuously. The first hospital building of only twenty-eight beds, situated at 97 Second Avenue, was soon outgrown and in the year 1870 the Institution moved to a fine new building which stood on the corner of Lexington Avenue and Forty-second Street, on the present site of the Hotel Commodore. Dr. James Knight, the founder and "Resident Physician and Surgeon," served faithfully until his death in the year 1887. Dr. Virgil P. Gibney, who followed him as "Surgeon-in-Chief," served until 1924. During these thirty-seven years, the Hospital grew from an Institution that merely provided for the care of incurable cripples into one of the few progressive hospitals in the United States for the treatment of orthopaedic conditions. Where formerly it was only a home to house children suffering from surgical tuberculosis of bones and joints, or with paralysis, it became, under the leadership of Dr. Gibney, an active unit for the development of reconstructive surgery and soon the reputation of its surgeons was known throughout the world.

Many new types of operations were developed in this Hospital during these years which were planned to rehabilitate those who formerly would have remained crippled the rest of their lives, a burden on the community.

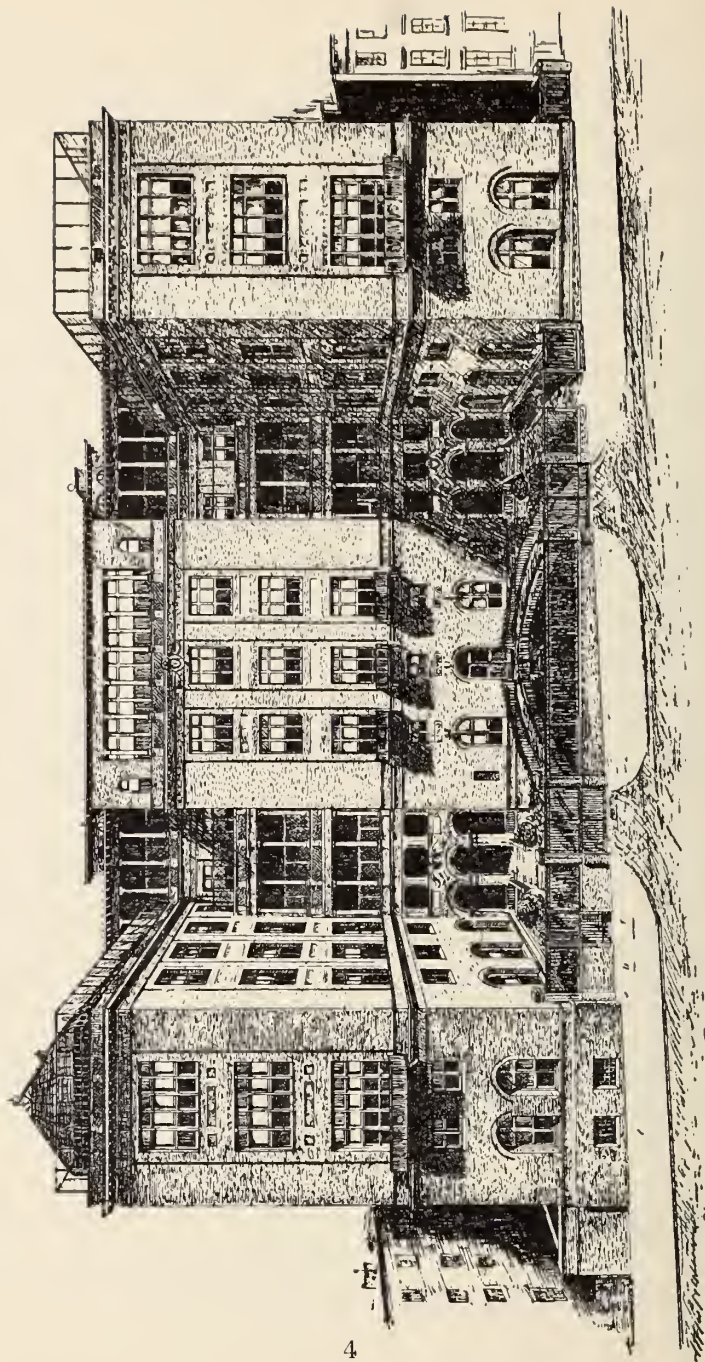
Having in the year 1912 outgrown the hospital building on Lexington Avenue, the patients were moved to the present modern plant at 321 East Forty-second Street. Here during the last thirty-five years the Hospital has been carrying on its good work for humanity.

During the last decade the teaching facilities have been greatly developed in order to give further training to young doctors. This has called for expansion in all of the departments of the Hospital. The Clinics, for which the Hospital has always been famous, have been enlarged, new laboratories have been provided, the X-ray Department has been expanded, new facilities have been added to the Physical Therapy Department and a Medical Library has been created.

These internal improvements for teaching have done much to better the care given to the patients. Today not only are the patients receiving the best care that is possible with the most modern forms of treatment, but the Institution is also sending forth fully trained surgeons to practice their specialties throughout the world.

INDEX

BEDS ENDOWED IN MEMORIAM	21
BOARD OF MANAGERS	7
ENDOWED BEDS—See Inside Front Cover	
GIFTS	
Memorial	23
Restricted	24
HISTORY OF HOSPITAL	2
IN MEMORIAM	
Theodore J. Knapp	34
Walter F. Jones, M.D.	35
Earl E. Van Derwerker, M.D.	36
MEDICAL BOARD	10
OFFICERS AND MANAGERS OF THE SOCIETY FROM 1864	64
OUT-PATIENT DEPARTMENT CLINICS	57
PATIENTS' LIBRARY	39
PUBLICATIONS OF THE STAFF	37
REPORT	
Of the Director	40
Of the President	5
Of the Public Relations Committee	19
Of the Social Service Department	51
Of the Surgeon-in-Chief	25
Of the Treasurer	20
Of the Treasurer of the Women's Auxiliary-Social Service Committee	50
Of the Women's Auxiliary-Social Service Committee	45
RESIDENTS AWARDED CERTIFICATES	17
STAFFS	
Administrative	18
Professional	11
Statistics	58
WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE	9



REPORT OF THE PRESIDENT

I have the honor to present the Eighty-Fourth Annual Report of our Society. In so doing it is not my purpose to dull the edges of its component parts by attempting to summarize them. What is written therein comes from the pens of those who were in the line of our hospital's service. And it is to original sources that one first should turn in order to learn the facts. Instead my purpose is to fill some gaps.

What was done during the past year was possible because of generosity. Over five hundred persons contributed financially to our work, including organizations such as the United Hospital Fund, the Greater New York Fund, the Women's Auxiliary Social Service Committee and the Cerebral Palsy Society of New York City. To them, to the New York Chapter of the National Foundation for Infantile Paralysis (which paid the hospital agreed reimbursable cost incident to the care of certain polio patients), to those who made available special funds for research or other purposes, and to the many others who volunteered to serve with us, we would again extend our thanks.

Although this report refers to the disabilities of patients, little is said about their reactions to our hospital. Undoubtedly there were some patients, we hope and believe not many, who were critical, possibly very critical. We know, however, that during the past year constant inspections and inquiries brought to light few, if any, well-founded criticisms by patients. And the response by patients of the past to our attempts to enlist their support of our hospital's future confirms our belief that they endorse what we have done. For this we are exceedingly grateful.

Only by reading between the lines may one sense the heart that went into running our hospital. Whether the test be from the level of the professional, or of the administrative, or of the corporate, no hospital, be it public or voluntary, is worth its salt if it lacks that element. On none of these levels were we deficient last year. Our doctors, our nurses, our auxiliaries and volunteers, our employees and our director and managers faced hard and perplexing problems. To report that they were solved would be to play wish to thought. To record that approach to solution was founded in understanding and devotion is to pay tribute to truth. To each such individual we express our thanks.

As a novitiate president my thoughts naturally turn to the officer I succeeded.

Arthur W. Rossiter piloted our Society for ten years; and he then

asked for a successor. I know that I speak for our members in expressing gratitude for his service, admiration for his skill and wisdom, affection for him personally. Fortunately he continues as a member of our Board.

There were few other changes in the officers and Board of our Society. Morgan Wing, Jr., was elected a vice president to succeed to the office held by his father who remained on the Executive Committee. One of the Managers, Theodore J. Knapp, died during the past year. He was a firm friend and valued counselor of our Society. E. Sheldon Stewart was elected to fill the vacancy caused by his death. It is also with sorrow that the deaths of Dr. Earl E. Van Derwerker and Dr. Walter F. Jones are recorded.

In common with other hospitals we face a difficult future. Costs have mounted. Whether they will recede is problematical. Charges to patients are high, not in relation to costs but in relation to capacity to pay; and our management would be most reluctant to put into effect a further general increase in rates. Here and there, however, the excess of out-go over income can be rectified. Last year, for instance, we received from the City of New York approximately \$30,000.00 for the care of crippled children who by legislation were virtually wards of the State. Our costs for caring for these children was about \$80,000.00. This loss of some \$50,000.00 represents 35% or 23% of our net deficit, depending upon whether depreciation is excluded or included as a charge. Not for one second did the fact that our service to these children represented a major invasion of our Society's resources militate against the quality of the care that they received. Nor is there any present intention to decline to welcome these children irrespective of whether the rates paid remain the same. But the loss is one that could, and should in common fairness, be rectified. And if this were done the future would be far less difficult.

We believe that in 1947 and in earlier years we have been of real service to the community and have helped lift the standards of hospitals. In facing the future we are proud to carry the favor of that belief on our sleeve and to present to our friends—to those who have backed us and to those we hope will back us—our report for 1947 confident that in spite of troubles we shall render greater service in 1948 and in the years to come.

SAMUEL S. DURYEE,
President

BOARD OF MANAGERS

1948

President Emeritus

WILLIAM CHURCH OSBORN

President

SAMUEL S. DURYEE

Vice-Presidents

ROBERT KELLY PRENTICE
ERNEST ISELIN

LUCIUS WILMERDING
MORGAN WING, JR.

Treasurer

WILLIAM A. W. STEWART

Corresponding Secretary

HENRY L. FINCH

Recording Secretary

LAWRENCE McK. MILLER

EDGAR A. EYRE
W. MORGAN HARTSHORN, M.D.
WILLIAM W. HOPPIN
JOHN MELCHER
LOUIS W. NOEL
A. PERRY OSBORN

ANDRÉ P. PILLOT
ARTHUR W. ROSSITER
E. SHELDON STEWART
CHARLES J. SYMINGTON
REGINALD T. TOWNSEND
MORGAN WING

STANDING COMMITTEES

1948

Executive Committee

ERNEST ISELIN, Chairman LAWRENCE McK. MILLER, Sec'y
CHARLES J. SYMINGTON MORGAN WING
President, Treasurer, and Chairman of the Visiting Committee, *Ex Officio*

Finance Committee

LUCIUS WILMERDING, Chairman ANDRÉ P. PILLOT
LAWRENCE McK. MILLER WM. A. W. STEWART
HENRY L. FINCH

Nominating Committee

MORGAN WING, Chairman
HENRY L. FINCH WILLIAM W. HOPPIN

Visiting Committee

LOUIS W. NOEL, Chairman

Auditing Committee

ANDRÉ P. PILLOT LOUIS W. NOEL

Committee to Publish the Annual Report

HENRY L. FINCH, Chairman, *Ex Officio*
REGINALD T. TOWNSEND LUCIUS WILMERDING
MORGAN WING, JR.

WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

Officers

1948

MRS. JOHN H. REYNOLDS.....*Chairman*
MRS. HAROLD C. RICHARD*Treasurer*
MRS. BARTON ALDERSON*Assistant Treasurer*
MRS. HENRY VAN D. WING.....*Secretary*
MRS. HENRY A. ALKER.....*Chairman of Visiting Committee*
MRS. M. HENRY HOEPLI.....*Chairman Committee of Volunteers*
MRS. BETHUEL M. WEBSTER.....*Chairman of Library*
MRS. ERNEST B. OSBORNE.....*Assistant Chairman of Library*
MRS. HORACE FLETCHER HOWLAND.....*Chairman Occupational Therapy Comm.*
MRS. LANDON K. THORNE, JR.....*Treasurer of Occupational Therapy Comm.*

MRS. BARTON ALDERSON
MRS. HENRY A. ALKER
MRS. WILLIAM H. BARNUM
MRS. ROBERT WINSLOW BLACK
MRS. ROBERT de FOREST BOOMER
MRS. ROBERT I. CENTER
MRS. ANDRE V. CHERBONNIER
MRS. LAWRENCE COTTER
MRS. JAMES W. COX
MRS. MARSHALL H. DANA
MRS. J. BRADLEY DELEHANTY
MRS. GEORGE ADAMS ELLIS
MRS. JOHN ENGLIS
MRS. SHERMAN EWING
MRS. CHARLES M. FLEISCHMANN
MRS. W. HALL HEADINGTON
MRS. M. HENRY HOEPLI
MRS. HORACE FLETCHER HOWLAND

MRS. EDWARD Q. McVITTY
MISS HARRIET MARPLE
MISS ELSIE E. MARSHALL
MRS. FRANK C. NORRIS
MISS GERTRUDE OGDEN
MRS. ERNEST B. OSBORNE
MRS. JOHN H. REYNOLDS
MRS. HAROLD C. RICHARD
MRS. ALEXANDER B. ROYCE
MRS. FREDERIC C. SHOREY
MRS. CHARLES J. SYMINGTON
MRS. GEORGE L. SHEARER
MRS. LANDON K. THORNE, JR.
MRS. JAMES J. VAN ALEN
MRS. BETHUEL M. WEBSTER
MRS. JOHN F. WEIS
MRS. THOMAS WHEELOCK
MRS. PHILIP D. WILSON

MRS. HENRY VAN D. WING

MEDICAL BOARD

PHILIP D. WILSON, M.D., *Chairman*
Surgeon-in-Chief

FENWICK BEEKMAN, M.D., *Vice-Chairman*
Chief of Service, Department of General Surgery

RICHMOND STEPHENS, M.D., *Secretary*
Attending Orthopaedic Surgeon

LEWIS CLARK WAGNER, M.D.
Attending Orthopaedic Surgeon

T. CAMPBELL THOMPSON, M.D.
Attending Orthopaedic Surgeon and Executive Assistant to
Surgeon-in-Chief

RICHARD H. FREYBERG, M.D.
Chief of Service, Department of Medicine and Pediatrics

RAYMOND W. LEWIS, M.D.
Director, Department of Roentgenology

KRISTIAN G. HANSSON, M.D.
Director, Department of Physical Medicine

MILTON HELPERN, M.D.
Director of Laboratories

CHARLES L. BURSTEIN, M.D.
Chief of Service, Department of Anaesthesiology

ROLAND L. MAIER, M.D.
Attending Surgeon

JOHN E. SULLIVAN, M.D.
Attending Surgeon

PROFESSIONAL STAFF

1948

Surgeon-in-Chief

PHILIP D. WILSON, M.D.

DEPARTMENT OF ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeons

RICHMOND STEPHENS, M.D.

LEWIS CLARK WAGNER, M.D.

FRANCIS J. CARR, M.D.

T. CAMPBELL THOMPSON, M.D.

(Executive Assistant to Surgeon-in-Chief)

Associate Attending Orthopaedic Surgeons

PETER C. RIZZO, M.D.

ROBERT L. PATTERSON, M.D.

JOHN R. COBB, M.D.

WILLIAM COOPER, M.D.

Assistant Attending Orthopaedic Surgeons

L. RAMSAY STRAUB, M.D.

FREDERICK VOM SAAL, M. D.

Orthopaedic Surgeons to Out-Patient Department

I. DAVID HORWICH, M.D.

J. THEODORE GEIGER, M.D.

DANIEL ECK, M.D.

FRANCIS J. FADDEN, JR., M.D.

ALAN R. CANTWELL, M.D.

ALEXANDER HERSH, M.D.

Physician in Charge of Plaster Room

Assistant Orthopaedic Surgeons to Out-Patient Department

ANTHONY CAMARDA, M.D.

JEROME LAWRENCE, M.D.

DEPARTMENT OF GENERAL SURGERY

Chief of Service

FENWICK BEEKMAN, M.D.

Attending Surgeons

BRADLEY L. COLEY, M.D.

RODERICK V. GRACE, M.D.

ROLAND L. MAIER, M.D.

JOHN E. SULLIVAN, M.D.

N. L. HIGINBOTHAM, M.D.

VANSEL S. JOHNSON, M.D.

JOSEPH SHAEFFER, M.D.*

Assisting Attending Surgeons

STEPHEN BREEN, M.D.

WILLIAM YANKIVER, M.D.

Attending Plastic Surgeons

YOLANDE H. HUBER, M.D.

JOHN M. CONVERSE, M.D.

Assistant Attending Plastic Surgeon

JOHN DORSEY, M.D.

THORACIC SURGERY

Attending Thoracic Surgeon

CHARLES W. LESTER, M.D.

NEURO-SURGERY

Attending Neuro-Surgeon

THOMAS I. HOEN, M.D.

OTOLOGY AND LARYNGOLOGY

Attending Oto-Laryngologist

PAUL H. BREUNING, M.D.

*On Leave of Absence

Associate Attending Oto-Laryngologists

JAMES M. EVANS, M.D.

A. H. DRUMMOND, M.D.

Assistant Attending Oto-Laryngologist and Endoscopist

THOMAS JAMES MACKIE, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

DAVID B. WEBSTER, M.D.

R. TOWNLEY PATON, M.D.

Associate Attending Ophthalmologist

ARTHUR ALEXANDER KNAPP, M.D.

GYNECOLOGY

Attending Gynecologist

DAVID NYE BARROWS, M. D., Chief of Clinic

GEORGE LOVERIDGE BOWEN, M.D.

Assistant Attending Gynecologist

E. W. MUNNELL, M.D.

Gynecologist to Out-Patient Department

HUNTER ADAMO, M.D.

UROLOGY

Attending Urologist and Chief of Clinic

THOMAS MORRISSEY, M.D.

Associate Attending Urologist

DEAN MAKOWSKI, M.D.

Assistant Attending Urologist

ALLEN ABRAHAMS, M.D.

DEPARTMENT OF MEDICINE AND PEDIATRICS

Chief of Service

RICHARD H. FREYBERG, M.D.

Attending Physicians

FRANK G. PETTENGILL, M.D. CORNELIUS H. TRAEGER, M.D.
WILLARD H. SQUIRES, M.D.

Associate Attending Physician

JOSEPH ALEXANDER, M.D.

Assistant Attending Physicians

EMMANUEL RUDD, M.D. FREDERICK FETHEROLF, M. D.
BERNARD ROGOFF, M.D.

Physicians to Out-Patient Department

ALFRED E. PHELPS, M.D. M. LEONARD GOTTLIEB, M.D.

Assistant Physician to Out-Patient Department

JOHN E. GILLICK, M.D.

Research Fellows in Rheumatic Diseases

MARJORIE PATTERSON, M.D. JOSEPH LANKIN, M.D.

CARDIOLOGY

Attending Cardiologist

HENRY B. KIRKLAND, M.D.

NEUROLOGY

Attending Neurologist

THOMAS E. BAMFORD, M.D.

Assistant Attending Neurologist

JOSEPH MOLDAVER, M.D.

DERMATOLOGY AND SYPHILOLOGY

Attending Dermatologist

ROYAL M. MONTGOMERY, M.D.

Assistant Attending Dermatologist

DOUGLAS WALSH, M.D.

PEDIATRICS

Attending Pediatrician

EDMUND N. JOYNER, 3rd, M.D.

Pediatrician to Out-Patient Department

LUCIE RUDD, M.D.

DEPARTMENT OF PHYSICAL MEDICINE

KRISTIAN G. HANSSON, M.D., Director

JOHN LOVELOCK, M.D., Assistant Director

Division of Occupational Therapy

DORIS NICHOLS, O.T.R., Director

DEPARTMENT OF ROENTGENOLOGY

RAYMOND W. LEWIS, M.D., Director

Attending Roentgenologist

RAMSAY SPILLMAN, M.D.

Associate Attending Roentgenologist

CHARLES BREIMER, M.D.

LABORATORY OF PATHOLOGY AND RESEARCH

Director of Laboratories

MILTON HELPERN, M.D.

Biochemist

CHARLES JOSEPH UMBERGER, Ph.D.

DENTAL DEPARTMENT

Attending Oral Surgeon and Chief of Clinic

EDWARD STROH, D.D.S.

Attending Oral Surgeon

CLARENCE A. DUNN, D.D.S.

Attending Orthodontist

JACOB C. LIFTON, D.D.S.

Assistant Attending Dentists

SIDNEY LEISTNER, D.D.S.

SIDNEY JACKSON, D.D.S.

MATTHEW C. CATUNA, D.D.S.

DEPARTMENT OF ANESTHESIOLOGY

Attending Anesthesiologist and Chief of Service

CHARLES L. BURSTEIN, M.D.

Anesthetist

IRENE LANDRY KIRBY, R.N.

BOARD OF CONSULTANTS

Consulting Surgeons

EUGENE H. POOL, M.D.

Senior Consulting Surgeon and Surgeon in Chief-Emeritus

WILLIAM A. DOWNES, M.D.

DAVID GILLESPIE, M.D.

ARTHUR KRIDA, M.D.

ARMITAGE WHITMAN, M.D.

SAMUEL KLEINBERG, M.D.

SPECIAL CONSULTANTS

CARLISLE S. BOYD, M.D.

Senior Consulting Physician & Physician-in-Chief Emeritus

HENRY S. PATTERSON, M.D., Medicine

AUSTIN FLINT, M.D., Gynecology

FOSTER KENNEDY, M.D., Neurology

J. E. J. KING, M.D., Neurosurgery

IRVING H. PARDEE, M.D., Neurology

HARRY M. IMBODEN, M.D., Roentgenology

C. WADSWORTH SCHWARTZ, M.D., Roentgenology

HAROLD S. VAUGHAN, M.D., Oral Surgery

HENRY S. DUNNING, M.D., Oral Surgery

OSWALD S. LOWSLEY, M.D., Urology

FRED W. STEWART, M.D., Pathology

PURDY STOUT, M.D., Pathology

W. MORGAN HARTSHORN, M.D., Pediatrics

PAUL E. BECHET, M.D., Dermatology

THOMAS K. DAVIS, M.D., Neurology

E. A. ROVENSTINE, M.D., Anesthesiology

JOHN A. TAYLOR, M.D., Urology

CAREY EGGLESTON, M.D., Cardiology

WESTLEY M. HUNT, M.D., Bronchoscopy

RESIDENTS AWARDED CERTIFICATES

1947

Orthopaedic Service

A. GALE BORDEN, M.D.

CHARLES H. HERNDON, M.D.

ALBERT I. ROBBINS, M.D.

MICHAEL M. DONOVAN, M.D.

Surgical Service

ROBERT BRYANT, M.D.

FRANK O. WARREN, M.D.

ROSS CAMPBELL, M.D.

Medical Service

MARJORIE PATTERSON, M.D.

Anesthesia Service

KATHERINE JACKSON, M.D.

ADMINISTRATIVE STAFF

Director

F. WILSON KELLER

Director of Nurses and Assistant to Director

CLEANTHE E. LOGOTHETON

Assistant Director

T. GORDON YOUNG

Assistants to Director of Nurses

E. LOUISE BARRY

ANNA L. SHALLING

MARTHA S. MADDEN

Chief Clerk

AGNES M. DONOHUE

Dietitian

DOROTHY R. BELL

Housekeeper

ETHEL J. MANNING

Pharmacist

HARRY RASHMAJIAN

Superintendent of Maintenance

GEORGE S. SHANNON

Chief Engineer

HAROLD J. SULLIVAN

Purchasing Agent

BEATRICE A. McEWAN

SOCIAL SERVICE DEPARTMENT

GLEE HASTINGS DERVEND, Director

Members of Staff

ELFRIEDE ASCHER

KATHERINE JOHNSTON

VALIA SNYDER

MARJORIE JONAS

VERAH L. FOSTER

GERALDINE YOUNG

ISABEL GREENBERG

CATHERINE IANNONE

DEPARTMENT OF VOLUNTEERS

FRANCES L. HOEPLI, Director

CLARA A. ELMS, Assistant Director

REPORT OF THE PUBLIC RELATIONS COMMITTEE

On June 12, 1947, the Board of Managers appointed Messrs. Edgar A. Eyre, John Melcher, A. Perry Osborn, and Morgan Wing, Jr. to serve for one year on the newly created Public Relations Committee of the Hospital.

Dr. Philip D. Wilson, Surgeon-in-Chief, appointed Dr. Fenwick Beekman, Chairman, Dr. Richard H. Freyberg, and Dr. Lewis Clark Wagner as a Committee to represent the Medical Board on all matters pertaining to the participation of the Professional Staff in the fund-raising and public relations programs.

The task of this Committee is to build wider financial support for the Hospital through a continuous fund-raising program and further develop a closer relationship, through interest and goodwill, between the Hospital and its committees, its staff and employees, its patients, donors, and affiliated organizations.

The Committee started functioning on July 1, 1947, by establishing a permanent Public Relations Department within the Hospital staffed by a Director and clerical assistants. Its major accomplishments include:

1. A wider recognition of the Hospital and its activities by the local and national press, national periodicals, and the radio networks.
2. A better understanding of the Hospital and its background by former and present patients through the media of printed literature, conversations, and guided tours through the Hospital.
3. A more intimate relationship between the Board of Managers and the Professional Staff and other departments of the Hospital.
4. A broader financial support of the Hospital by the alumni of the Hospital, former patients, and new friends. This, in large measure, was made possible by the ready and invaluable help given by the Board of Managers, the Professional Staff, Women's Auxiliary, Hospital Staff, former patients, and friends of patients.
5. The appointment of donors to the Hospital as Associates of the New York Society for the Relief of the Ruptured and Crippled for one year from the date of their contribution in recognition of their generous support.

The most gratifying reward of the Committee's activities has been the spontaneous financial response of our former patients and new friends and the sincere expressions of deep appreciation, which accompanied many of the contributions, for the services of the Hospital and its Staff.

Respectfully submitted,

MORGAN WING, JR., Chairman
Public Relations Committee.

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED

REPORT OF THE TREASURER

Statement of Income and Expenses for the Year Ended December 31, 1947

HOSPITAL FOR SPECIAL SURGERY, NEW YORK CITY	<i>Income</i>	<i>Expense</i>
<i>Hospital Departments:</i>	<i>Less</i>	<i>Professional</i>
	<i>Allowances</i>	<i>Care of</i>
		<i>Patients</i>
Bed, Board and Routine.....	\$331,367.59	\$322,207.48
Clinic Fees	39,898.83	37,929.61
Operating Rooms and Anesthesia.....	48,487.80	49,655.58
X-Ray Department	105,975.02	48,666.44
Laboratory Department	59,851.13	37,845.94
Physiotherapy	66,121.62	45,256.94
Braces and Plasters.....	49,834.81	53,782.67
Pharmacy and Drugs.....	66,864.71	29,757.72
Other Services and Income.....	44,771.96	23,941.49
TOTAL	\$863,173.47	\$649,043.87
Administrative Expense		167,243.18
Housekeeping, Plant and Dietary Expense.....		427,033.25
Depreciation of Buildings, Equipment and Apparatus		77,985.15
<i>Total Hospital Expense.....</i>		\$1,321,305.45
<i>Total Hospital Income.....</i>		863,173.47
<i>Operating Loss</i>		\$ 458,131.98
<i>Non-Operating Income:</i>		
General Donations	\$ 49,729.39	
Income from Investments	154,685.08	
Income from Real Estate	22,984.57	
Income from Legacies	36,040.08	
<i>Total Non-Operating Income.....</i>	\$263,439.12	
<i>Less: Non-Operating Expenses</i>	25,278.00	
<i>Net Non-Operating Income</i>		238,161.12
TOTAL DEFICIT FOR YEAR.....		\$ 219,970.86

Allowances to destitute or worthy patients amounted to \$56,973.16 for the year. Legacies of cash and securities amounting to \$39,210.23 were received during the year and credited to capital.

AUDITOR'S REPORT: We have made quarterly audits of the books and accounts of the Hospital for Special Surgery of the New York Society for the Relief of the Ruptured and Crippled for the year ended December 31, 1947. In this connection we have reviewed the system of internal control and the accounting procedures of the Hospital, and without making a detailed audit of the transactions, have examined or tested accounting records of the Hospital and other supporting evidence, by methods and to the extent we deemed appropriate. Our audits were made in accordance with generally accepted auditing standards applicable in the circumstances and included all procedures which we considered necessary.

In our opinion, the above statement presents fairly the income and expense of the Hospital for the year ended December 31, 1947 in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

BROWN & ATKINS,
Certified Public Accountants.

ENDOWED BEDS

AGNEW, ALEXANDER McL., *in memoriam*.

AGNEW, GEORGE B.

AVERY, MRS. MARY P., *in Memory of* her son, HENRY OGDEN AVERY.

BISHOP, MRS. DAVID WOLFE, *in Memory of* her husband, DAVID WOLFE BISHOP.

BLISS, GEORGE, *in Memory of* his daughter.

B. P. O. ELKS, NEW YORK LODGE No. 1.

BROWN, MRS. GEORGE HUNTER, *in Memory of* her daughter, MILLIE.

BULLINGER, ROBERT E.

CLARK, MARIAN DE FOREST, to be known as the "Julian Bouton Clark Bed."

CURRAN, ELSIE POSTLEY, *in Memory of* JAMES ROSS CURRAN.

CURRIER, EDWARD WEST, *in Memory of* NATHANIEL CURRIER.

CURRIER, EDWARD WEST, *in Memory of* ELIZA W. CURRIER.

CURRIER, EDWARD WEST, *in Memory of* WEST CURRIER.

CURRIER, EDWARD WEST, *in Memory of* EDWARD W. CURRIER.

CURRIER, ESTATE OF LAURA, *in Memory of* WALTER B. CURRIER.

DELLINGER, MARY A., *in Memory of* her niece, LULIE DEXTER.

EUSTIS, MARIE C.

FARRAR, MRS. SARAH J., *in Memory of* her father and mother, HORACE and SARAH J. THEALL.

FIELD and BISHOP, CORTLANDT DE PEYSTER and FLORENCE VAN CORTLANDT, *in Memory of* MARY DE PEYSTER.

FINCH, HENRY L., *in devoted and loving Memory of* his Father and Mother, EDWARD L. FINCH and ANNIE R. FINCH.

FRASER, MRS. ANNA M., *in Memory of* her father and mother, HANSON K. and EMMA B. CORNING.

FRELIGH, MARY HELEN, *in Memory of* her daughter, HELEN FRELIGH.

GAMBRILL, ANNA VAN NEST, *in Memory of* MARY THOMPSON VAN NEST.

GIBSON, W. FRASER, for "Jeanette Fraser Gibson Bed."

GIFFORD, MRS. ELLEN M.

GRISWOLD, MRS. LYDIA A., *in Memory of* her husband, GEORGE GRISWOLD.

HARNETT, KATHERINE I. D., *in Memory of* TOMMIE S. DONALD.
 KNIGHT, *in Memory of* JAMES KNIGHT, M.D.
 LEWIS, LOUISE, Memorial Bed.
 LYRIC ART SOCIETY—MARIE T. SCHAEFER, Founder and President.
 MANNERS, FRANCIS L. WHITTLESAY, The FRANKLIN WHITTLESAY Memorial Beds.
 MARTIN, JANE A., *in Memory of* WALTER A. MARTIN.
 McCAFFREY, JOHN B.
 MILLER, ANNIE, *in Memory of* ALEXANDER MILLER, JR.
 MILLER, ANNIE, *in Memory of* CECIL MILLER.
 NEUTE, JOSEPHINE L., *in Memory of* EMILY P. MUNN.
 NEUTE, JOSEPHINE L., *in Memory of* JESSIE B. BROWN.
 PARTRIDGE, FRANKLIN L., *in Memory of* GRACE PARTRIDGE. Endowed by her Mother.
 PILLSBURY, ANNETTE ELLSWORTH, *in Memory of* her parents and sister.
 RANNEY, MARIE CELLE, *in Memory of* MARIE CELLE RANNEY.
 ROMEYN, HIRAM RADCLIFFE, endowed by his wife, GRACE W. ROMEYN.
 ROTARY CLUB OF NEW YORK.
 SATTERWHITE, FLORENCE C., *in Memory of* JAMES E. MARTIN, JR., PRESTON C. SATTERWHITE, FLORENCE C. SATTERWHITE.
 SEYBOLD, PAULINA.
 STARIN, PRISCILLA P., *in Memory of* MARY DICK PARKER.
 STARIN, PRISCILLA P., *in Memory of* RANSOM PARKER.
 TAYLOR, HENRY LING, *in Memory of* CHARLES FAYETTE TAYLOR.
 THORNE, PHOEBE ANN.
 TILLOTSON, EMMA A., *in Memory of* MILLARD GLENN TILLOTSON.
 WALL, W. W., *in Memory of* LOUIS EUGENE WALL.
 WATSON, MISS EMILY A., *in Memory of* JOHN WATSON.
 WATSON, MISS EMILY A., *in Memory of* MARCY L. WATSON.
 WATSON, MISS EMILY A., *in Memory of* MARY J. WALKER.
 WENDEL, GEORGIANNA, G. R., *in Memory of* her sister, AUGUSTA WENDEL.
 WENDEL, GEORGIANNA, G. R., *in Memory of* JOSEPHINE WENDEL.
 WITHERELL, REBECCA.

LIFE FREE BEDS

BOWDOIN, GEORGE, For Children of Children's Aid Society.

MEMORIAL GIFTS

THOMAS D. and KATE HURST FUND

ORLANDO B. POTTER FUND

ANNE LOUISE GARLAND FUND, *in Memory of*

ROBERT EMMET, JR., JAMES A. G. EMMET, THOMAS ADDIE EMMET,
JAMES A. GARLAND, TUDOR GARLAND, CHARLES GARLAND, HAM-
ILTON GARLAND, AILEEN EMMET, ELIZABETH GARLAND, HOPE
GARLAND

MARY O. AVERY FUND

BLISS FUND (Gift of Mrs. George Bliss)

RUSSELL SAGE DENTAL ENDOWMENT FUND

SEMI-CENTENNIAL MEMORIAL FUND

WILLIAM SLOANE FUND

CHARLES FAYETTE TAYLOR MEMORIAL FUND

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FUND IN MEMORY OF DR. WILLIAM C. COLEY (Rec'd from William
Bingham 2nd)

CORNELIA D. BECKER FUND, *in Memory of*

MARY T. BECKER, JOSEPH BECKER

WALTER H. D. KILLOUGH, *in Memory of* WALTER H. D. KILLOUGH

ARTHUR MINTURN MITCHELL, *in Memory of*

ROLAND GREENE, CORNELIA POST MITCHELL

BARBARA ELLENBAST POCHER, *in Memory of* FRANK ELLENBAST

JOSEPH T. TOWER, *in Memory of* MARY T. TOWER

ELIZABETH T. BULLINGER FUND

EMMA W. SCHOONMAKER, *in Memory of*

EMMA W. and JACOB H. SCHOONMAKER

THE RATHBONE FUND

RESTRICTED GIFTS

REBECCA WITHERELL OPEN AIR FUND

VELMA B. WOOLWORTH FUND

GIBNEY MEMORIAL FUND

SOCIAL SERVICE FUND

FRIENDSHIP HALL VACATION HOME FUND

ADELE STERN FUND

BLANCHE STERN ROBBINS FUND

FUND FOR SPECIAL CARE OF CRIPPLED CHILDREN (Various Contributors)

FUND FOR BRACES FOR CRIPPLED CHILDREN WITHOUT MEANS, *in Memory of* MRS. MARIE E. HAMPTON (Mrs. Florence K. Bonnell)

FUND FOR TREATMENT OF HERNIA CASES (The de Long Corporation)

MEDICAL LIBRARY FUND

BENJAMIN B. EICHNER FUND

DR. SIMON BARUCH FOUNDATION FUND—Rec'd from Foundation for Research and Investigation Relating to Diseases of the Human Race, the Causes and Possible Relation Thereof.

DR. PHILIP D. WILSON'S SURGICAL RESEARCH FUND (Various Contributors).

FUND FOR MAINTENANCE OF SOLARIUM (Mr. Vernon C. Brown)

FUND FOR DEVELOPMENT OF WORK IN CEREBRAL PALSY (Various Contributors)

FUND FOR RESEARCH IN RHEUMATIC DISEASES

NUTRITIONAL RESEARCH FUND

AID AND CHARITY TO INDIVIDUALS (Edwin A. Hochstadter Estate)

WINFIELD BAIRD FUND FOR HERNIA RESEARCH

WINFIELD BAIRD FELLOWSHIP FOR STUDY OF
REHABILITATION

REPORT OF THE SURGEON-IN-CHIEF

It is again a privilege to submit my report of the professional activities of the medical staff of the Hospital during the year 1947. This has been a year of crisis for the Hospital; the costs of operation have almost doubled and the Board of Managers has had to face the problem of trying to find means of increasing income without curtailment of services. In behalf of the medical staff I wish to express our sincere thanks to the Board of Managers for their loyal support and energetic efforts to meet the difficult financial problems of the Hospital during the past year.

I believe that during the year it may be claimed that the quality of the medical services at the Hospital was raised and that a greater emphasis was placed on trying to find solutions for complicated individual problems and establishing more personal relationship between the patient and the physician. While I must admit that there is some difficulty in coordinating this objective with the broad program of post-graduate training now in progress which includes not only orthopaedic surgery and general surgery but medicine and anesthesiology, I think we have succeeded in harmonizing them and in realizing a common goal.

An important improvement is the recently established cafeteria on the fifth floor, which is open to members of the medical staff. Heretofore, meals were served to the residents only, and the members of the medical staff were left to find their nutrition wherever they could. Now at last our ideal of the luncheon seminar has been achieved and members of the medical staff can sit down with each other or with members of the resident staff and discuss common medical problems. The fact that the food is good and the prices less than are usually charged, only helps that much more to achieve the objective. The cafeteria has proved a huge success and we wonder now how we were able to do without it, in former years.

Although the affiliation of the Hospital with the College of Physicians and Surgeons, Columbia University has been extremely valuable in the past, and has made available courses of instruction in basic medical sciences and opportunities for anatomical dissection for our residents and staff members, there never was any close integration of our Hospital with the Medical School. It has always been my feeling that the Hospital should play a more important part in medical education than it has heretofore, and that it has an important orthopaedic contribution to make. A closer affiliation with a center which included a medical school and teaching hospitals would be of reciprocal advantage. Our Hospital would obtain facilities for medical research and instruction in basic sciences, in addition to consultative services and in return, would provide orthopaedic consultation and teaching which would be of value to the medical students, and to the staff of the other hospitals. It has become quite evident, that however valuable it might have been in the early days of orthopaedic surgery to have a separate hospital for the specialty in order to avoid interference from the general surgeons and to facilitate

its independent development, that the passing years have demonstrated the need for closer relations with the other branches of medicine and that the greatest good can no longer be obtained by isolated development. The recent report of the Hospital Council of Greater New York submitting its Master Plan for future hospital development in the city recommended, among other things, that the various specialty hospitals should join up with medical centers. The Planning Committee of the Board of Managers studied all the possibilities for the future development of the Hospital and came to the conclusion that the greatest future good would be obtained by a close proximal affiliation of our Hospital with a Medical Center. Consequently, negotiations have been carried on between this committee and members of the Joint Administrative Council of the Cornell Medical Center, and at the present time the prospects appear bright for establishing such an affiliation in the near future. This will probably mean disposing of the present Hospital property and constructing a new hospital entirely for orthopaedic surgery and the study of rheumatic diseases in close relationship with the Center. It is expected that arrangements will be made to safeguard the interests of the non-orthopaedic members of the medical staff and provide facilities for their work in other departments of the Center.

The Hospital enjoyed an active year. There were 3221 admissions and 2582 operations. The number of deaths was 38, with 20 autopsies, or an autopsy rate of 53%. The number of deaths in the Hospital is considerably higher than in previous years, largely due to the opening of the Medical Ward. It is only natural that a number of medical cases will be admitted who are in a terminal stage of disease, where death is inevitable. In September, the American College of Surgeons met in New York and a large number of clinics were given for the visitors, both operative and non-operative. The monthly staff meetings were carried on throughout the year and were well attended. Papers of high scientific value were given by members of the staff and by invited guests. The scientific work at the Hospital has continued and with regard to this, the development of the Bone Bank at the Hospital is particularly noteworthy. Largely through the efforts of members of our own staff, it has been demonstrated that sterile healthy bone obtained during the course of certain orthopaedic operations and from amputated limbs, may be preserved by refrigeration at temperatures ranging between -10 and 20 degrees centigrade for long periods of time. From clinical experimentation it seems that such bone may be used in certain types of reconstructive operations where ordinarily bone grafts would have to be obtained from the patient's body elsewhere and that it appears to serve just as well as freshly obtained bone from the patient's body. Our experience with the bone bank goes back as far as January, 1946 and we have now accumulated an experience with about 100 patients in which preserved bone was used. The results thus far obtained are as good as those following the use of fresh autogenous bone grafts. Reports of this work have been

made in scientific journals and have aroused much interest and many visitors to the Hospital come primarily to learn about the Bone Bank.

Department of Orthopaedic Surgery

The work of the orthopaedic service was greater than in previous years. There were 1434 admissions to the service of which 300 were to the Children's Service, 366 to the Adult Service and 768 to the Private Service. There were 1226 operations performed of which 293 were on the Children's Service, 320 on the Adult Service and 613 on the Private Service. In the whole group, there were six infections which gives an incidence of $\frac{1}{2}$ of 1% which is less than it has ever been, and in part is to be accounted for by the more frequent post-operative use of Penicillin in cases where contamination was feared.

As in previous years, Doctors R. Stephens, L. C. Wagner and T. C. Thompson each served for eight months as Chiefs of the Children's or Adult Services and were in charge in the Out-Patient clinics. The program of post-graduate training in orthopaedic surgery was carried on intensively with all members of the staff participating. We had eight excellent orthopaedic residents, each serving two years, and five orthopaedic fellows, each serving one year. All of these men were of high caliber and with considerable experience. They worked enthusiastically and availed themselves of all the educational opportunities at the Hospital, including the courses in basic medical sciences at the College of Physicians and Surgeons. I feel sure that many of these men will make a name for themselves in the future and that the Hospital will continue to be proud of its graduates.

The Scoliosis Clinic under Dr. John Cobb has been highly productive of good for the Hospital patients. Over a thousand cases are now under observation in the clinic and many of the cases that were developing severe deformities have been admitted to the Hospital and treated in corrective plaster jackets and submitted to spinal fusion. The results have been excellent and there has been an increasing demand from patients for this service and also a notable increase in the interest of visiting doctors who came to see this work.

The Cerebral Palsy Clinic under the direction of Dr. William Cooper has shown notable development since it was re-activated in October, 1946. The care of these cases is a difficult problem and requires the use of many different facilities including physical therapy, occupational therapy and speech therapy. The fundamental need, however, is for careful examination and diagnosis with evaluation of the possibilities for training and future development and the formulation of a program for each child. At present there are 430 cases under actual supervision. Physical therapy, occupational therapy and speech therapy are given at the clinic daily, and 62 patients come in on a regular schedule for treatment. An additional

193 patients have been given therapy at home through the assistance of the Association for the Aid of Crippled Children and the Brooklyn Visiting Nurse Association. Both of the agencies have representatives in regular attendance at the clinic. A Social Service Survey is made in every case and each patient is carefully checked with regard to school placement. Psychometric testing is done at the clinic and pediatric, neurologic, and eye and ear consultations are available at the Hospital. Provision has been made for research in the clinic program, and a full-time research worker is included in the personnel. A large mass of data has been accumulated and is being classified and studied. The use of certain drugs for treatment is being investigated. Preliminary studies have been made in the alterations of perception in Cerebral Palsy, and Dr. Hilda Knobloch has recently begun a review of the development of Cerebral Palsied children.

An outstanding need in Cerebral Palsy has been for special educational facilities. Recognizing this need, the Board of Education in its new budget has made provision for a special school facility for Cerebral Palsied children to include various therapies as well as a formal educational service. This will be the first public school unit of its kind in New York City and plans have been made for it to be operated in cooperation with the New York Service for the Orthopaedically Handicapped, under the medical supervision of the Hospital for Special Surgery. Recognizing the need for wider expansion and greater development of plans for the care of Cerebral Palsy children in New York City, several members of the medical staff of the Hospital played an important role in helping to develop the Coordinating Council for Cerebral Palsy of New York City. This Council, on whose membership the medical staff has representatives is already making progress in the coordination of existing facilities and providing care for more children.

The special Club Foot Clinic during the past year has been under the direction of Dr. David Horwich and has had a large attendance.

Department of General Surgery

The work of the department of General Surgery progressed very satisfactorily during the year 1947. 1580 patients were admitted to the Service, both private and ward and 1520 operations were performed. Though this number was slightly smaller than in the previous year, the study and care of patients were of the highest quality.

The post-graduate training program was expanded and much was done to give the residents more instruction in surgery. In addition to a weekly general surgical conference at which all problems and the newer methods are discussed in an open manner, a great deal of personal instruction is given. A fourth surgical resident was added to the staff and this makes it possible to permit one resident to attend each special surgical clinic, such as gynecology, neurology and plastic surgery.

The surgical service can no longer be regarded as a hernia service only, for although there are a considerable number of hernias repaired, many of the most difficult types, there is a much larger number of general surgical conditions admitted than there has been in the past. These surgical conditions have been most diverse, much of it has been abdominal surgery including ulcers and new growths of the intestines. There have also been cases of vascular surgery as well as others resulting from burns and other trauma. In this way the general surgeon has been in a position to assist in the care of patients that have been admitted on other services especially the Medical Service.

The various special surgical clinics maintained their activities during the year and gave splendid cooperation to the other services in consultations, diagnosis and treatment.

In the Urological Clinic there were a total of 421 visits, including 18 new admissions and 69 referred cases. The number of operations performed was 96, of which 53 were private and 43 ward patients. The Gynecological Service enjoyed a very active year in proportion to the number of available beds. 54 operations were performed of which $\frac{2}{3}$ were on private patients and $\frac{1}{3}$ ward patients. This afforded a considerable variety of gynecological experience for the surgical residents and afforded them contact with all the special gynecological problems. There were 185 admissions of which 159 were referrals from other departments. There were 212 revisits, bringing the total out-patient visits for the year to 410.

The Nose and Throat Clinic reported a total of 249 visits of which 63 were new patients. The number of oto-laryngological operations performed was 28, of which 19 were ward patients, and 9 private. This number did not include local work done in the clinic such as removal of polyps and antrum irrigations.

Department of Medicine and Pediatrics

With the improved facilities recently made available to this department, the activities in the in-patient service, the clinic and the research unit, increased markedly. During the year 292 patients were hospitalized on the service, of which 210 were ward patients and 73 patients were private. Eighteen deaths occurred among patients on the house service and ten autopsies were performed.

Additions to the staff included Dr. John E. Gillick who is working in the Arthritis Clinic, Dr. M. Leonard Gottlieb in the Medical Clinic, and Dr. Joseph Moldaver in the Neurological Clinic. Dr. Marjorie Patterson was active in full-time research since completion of her residency, and several interesting projects are being investigated through the facilities of the Fund for Research in Rheumatic Diseases.

Another resident was added to the service during the year and this has increased the careful study and work-up of patients. Special clinics in

Dermatology, Cardiology and Neurology were continued during the year, and gave splendid service to the Hospital's patients.

Department of Laboratories

During the past year, the laboratory functioned smoothly and efficiently. There were 45,151 tests and examinations performed, an increase of approximately 30 per cent over 1946 when the total was 35,251. The 1946 figure was 25% greater than that of 1945 and there is every indication that the work of the laboratory will continue to increase. This is evident in the number of routine examinations such as the blood counts and also in the variety of special tests. Quantitative determinations for gold in serum and in urine continue to be carried out in connection with the use of gold salts in arthritis therapy and recently similar quantitative tests for copper were instituted. There have been an increased number of basal metabolic rate determinations and electrocardiograms.

1015 surgical specimens were submitted for pathologic examination and diagnosis and a total of 7096 histologic slides were prepared from these tissues which included several amputated extremities. A total of 20 autopsies were performed during the year; these included 4 medical examiner's cases autopsied by the director in his capacity as Deputy Chief Medical Examiner. The autopsy percentage was 53, a figure identical with that of last year and well above the minimum required by the American College of Surgeons. The autopsies and the surgical material were of considerable interest. Important gross autopsy and surgical specimens were photographed in color and the pictures projected at the monthly clinical conferences. New pathological specimens were added to the museum collection.

Last year, the director was requested to conduct an instructional course in the pathology of orthopaedic diseases in the post-graduate division of the New York University College of Medicine. Most of our orthopaedic residents and fellows were able to attend this course which was given in the evenings in the medical school classroom in the pathologic building of Bellevue Hospital. Much of the gross material utilized was from the collection in our own pathologic museum, and most of the histologic sections were prepared from our interesting and instructive orthopaedic cases. This valuable teaching collection of slides has been further added to during the year and will be utilized in the Spring when the course will be given again. The collection of gross specimens and slides are part of the permanent collection of our Hospital and are available to members of the resident and attending staff for examination and study.

The orthopaedic residents assigned to the laboratory for the study of tissue pathology in relation to orthopaedic surgery have been most diligent in gathering and abstracting the histories and in obtaining copies of x-rays of interesting cases, which together with the gross specimens, microscopic sections and pathologic reports, form a valuable teaching

collection. The residents so assigned serve as an important link between the clinical services and the laboratory. It is hoped that in the future more space can be made available for their use.

In September, Dr. Milton Helpert, director, participated in the meetings of the American College of Surgeons that were held at the Hospital. For this occasion, the exhibit on Osteoid-Osteoma was permanently installed in the Lecture Room.

The appointment of Dr. C. J. Umberger in July, 1946 as biochemist has proven most valuable to the working of the laboratory. He has demonstrated his ability and experience in the supervision of the routine chemical work and in devising chemical methods for special analyses in connection with research investigations of the Department of Medicine with the result that the scope of the chemical work of the laboratory has broadened considerably. New equipment has been installed for chemical procedures which formerly had to be done outside the Hospital.

At present the staff is working to full capacity and the personnel cannot be increased because of space limitations. Studies are being made by the administrative officers to find ways of making available additional space so that the laboratory may be able to respond to the increasing demand for its service.

Dental Department

The Dental Department under Dr. Edward Stroh gave excellent service and cooperation during the year. There were 413 visits to the clinic and 739 dental procedures were carried out.

DEPARTMENT OF PHYSICAL MEDICINE

While physical therapy and occupational therapy have functioned for many years in the Hospital, it was only during the last year that active efforts toward developing a rehabilitation program were begun. Dr. John Lovelock, who was appointed assistant director of the Department, was selected for directing this work. He had gained a large experience as a specialist in physical medicine in the British Army, serving five years, and later as Director of Rehabilitation or reconditioning was one of the few benefits to come out of the war, and it is fitting that our Hospital should be the first orthopaedic civilian institution to establish a rehabilitation program.

Division of Physical Therapy

This Department continued to play an important part in the treatment of most orthopaedic patients both non-operative and post-operative. In

addition it rendered valuable aid to the Arthritis Clinic and Amputee Clinic and assumed the responsibility for the treatment of all the acute poliomyelitis patients. One technician was assigned full-time to the Arthritis Ward, another was in charge of the therapy for amputees, and still another supervised the treatment of the acute polio patients. One technician was in charge of the corrective gymnasium and another was assigned to the work in Cerebral Palsy.

During the year an affiliation was formed with Ithaca College and under this arrangement the fourth year students from that college who are studying physical therapy received all their practical and clinical instruction at our Hospital. After finishing this year of work, they will receive their A.B. degree and will be eligible for the New York State Examination in Physical Therapy.

Division of Occupational Therapy

The Division of Occupational Therapy had an active year, and treated 903 individual patients who received a total of 11,759 treatments. Of these 8,622 were diversional and 3,137 functional. The latter were distributed about equally between in and out-patients. There was an increase of 623 treatments during the year, and this was largely in the functional treatments.

The public relations of the Department were developed by the cooperation with the O.T. Committee of the Junior League and in participation with the activities of the O.T. Associations and Allied Associations of the City and State. One of the technicians attended evening meetings of both professional and parent groups interested in Cerebral Palsy and the Director was called upon to discuss aspects of the functional work of the Department, to plan professional discussion groups and to attend institutes.

The facilities of the division were utilized in the rehabilitation program of the Hospital, and several patients while still in the Hospital improved their knowledge of or learned typing and shorthand. One patient whose disability necessitated complete change of occupation, was started well along his way toward a new occupation. Patients with amputations of the upper extremity were given instruction in the use of their arm prostheses.

The student program continued to expand; affiliating students came from one additional school and included also a number of nurses being trained as occupational therapists by the Navy for their peace-time program.

Medical Library

The medical library was used much more extensively than ever before. The number of readers who registered was 2754, but there were many others who did not register. In addition to helping readers to find books,

the Librarian was asked to give much information, to supply bibliographies and to instruct users in the use of various indices.

Due to the general increase of prices, the library's expenses increased materially. The cost of subscriptions, purchases of new books and bindings far exceeded the budget. Through the kindness of friends, it was possible for the Library to make up some of the deficit. 23 new books were purchased; 15 were donated; 28 journals were subscribed to and 9 other journals were donated. The number of journals bound was 52.

The library was utilized extensively not only by the residents but also by attending surgeons and physicians, members of the Nursing Staff and to a large extent by the students of Physical Therapy and Occupational Therapy. The increasing reputation of the Library outside of the Hospital was shown by the fact that scarcely a day passed that telephone requests for information about books were not received from institutions and individuals in New York City, and also from other sections of the country.

Conclusion

It would not be right to close this report without paying tribute once again to all the personnel of the Hospital, whether in administrative, nursing, housekeeping or maintenance capacity who by their loyal cooperation made possible the completion of another year of successful work in the history of the hospital. The grateful thanks of our patients which are received by the members of the staff constantly are owed as much to them as to the members of the medical staff who are in more direct contact with the patient.

In behalf of the Medical Staff, I wish to express our thanks to them and to Mr. F. Wilson Keller, the Director, from whom support and cooperation have been forthcoming constantly.

Respectfully submitted,

PHILIP D. WILSON, M.D.

Surgeon-in-Chief

IN MEMORIAM

THEODORE J. KNAPP

At a regular meeting of the Board of Managers of the New York Society for the Relief of the Ruptured and Crippled held on May 8, 1947, the following Resolution was adopted by a standing vote:

The Board of Managers of the New York Society for the Relief of the Ruptured and Crippled records with profound sorrow the death of a valued member of our Board, Theodore J. Knapp on May 6, 1947.

Therefore, be it resolved that as a token of our sense of loss in the passing of our friend and associate, this Resolution be spread upon the minutes of this regular meeting of the Board and a copy thereof forwarded to Mrs. Knapp with our sincerest sympathy.

IN MEMORIAM

WALTER F. JONES, M.D.

At a regular meeting of the Medical Board of the New York Society for the Relief of the Ruptured and Crippled held on October 1st, 1947. the following Resolution was offered and unanimously adopted:

Whereas it is with deep regret that the members of the Medical Board of the Hospital for Special Surgery learn of the death of Walter F. Jones, M.D., at his home, 123 East 91 Street, New York, N. Y., on Tuesday, September 9, 1947.

Whereas Dr. Jones' service to the Hospital for Special Surgery dated back to the year 1920 when he was appointed Clinical Assistant, serving successively as Assistant Surgeon and Associate Surgeon.

And Whereas during these twenty-seven years of almost continuous service to the Hospital Dr. Jones gave much of his time and energy to the betterment of the surgical service.

Be It Resolved therefore that the Medical Board of the Hospital for Special Surgery express their sorrow at the loss of their colleague and friend and extend its sympathy to his family.

And Be It Further Resolved that this memorial be spread upon the minutes of the Board and a copy be sent to Mrs. Jones.

IN MEMORIAM

EARL E. VAN DERWERKER, M.D.

At a regular meeting of the Medical Board of the New York Society for the Relief of the Ruptured and Crippled held on December 3rd, 1947. the following Resolution was offered and unanimously adopted:

Whereas it is with deep regret that the members of the Medical Board of the Hospital for Special Surgery learn of the death of Earl E. Van Derwerker, M.D., at Newtown, Connecticut on Sunday, November 2, 1947.

Whereas Dr. Van Derwerker's service to the Hospital for Special Surgery dated back to the year 1915 when he became Resident Student. Except for a brief interruption when he served in the First World War, he was connected with the Hospital ever since through all successive grades to Consulting Orthopaedic Surgeon.

And Whereas during these thirty-two years of almost continuous service to the Hospital Dr. Van Derwerker gave much of his time and energy to the betterment of the orthopaedic service.

Be It Resolved therefore that the Medical Board of the Hospital for Special Surgery express their sorrow at the loss of their colleague and friend and extend its sympathy to his family.

And Be It Further Resolved that this memorial be spread upon the minutes of the Board and a copy be sent to Mrs. Van Derwerker.

STAFF PUBLICATIONS — 1947

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PATIENTS' LIBRARY

THE ARENTS LIBRARY FOR CHILDREN

Founded by Mrs. George Arents in Memory of May Arents Averell

THE ALKER MEMORIAL LIBRARY FOR PATIENTS

Founded by Mr. Henry A. Alker in Memory of His Mother

Maintained by Mrs. George Arents, Mr. Henry A. Alker, Women's Auxiliary-Social Service Committee, and various contributors.

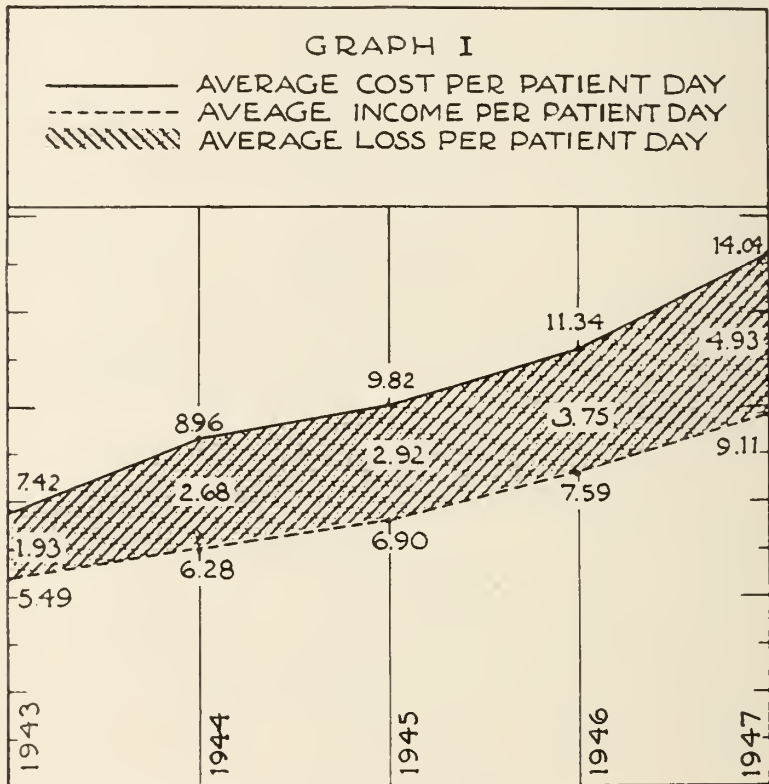
In 1947, 215 books were added. Total books—5,203.

14,613 books and magazines were given out to 8,084 patients and staff, by the nine volunteers, who operate the library, giving 1,294 volunteer hours.

REPORT OF THE DIRECTOR




The Hospital for Special Surgery, like all voluntary hospitals, has been caught in the spiral of inflationary trends to an alarming degree. Hospital costs have been on the increase since 1943. Disregarding depreciation, until 1946 The Hospital for Special Surgery was able to operate within its income. During the last two years, however, costs have increased beyond total income. Such an increase in costs was not unanticipated. Attempts were made to offset it by increasing charges to patients. Further increases in such charges are now, we think, reaching the point of diminishing return. With revenue from investments remaining about the same, the only method of meeting these recurring deficits is by way of greatly increased voluntary contributions.

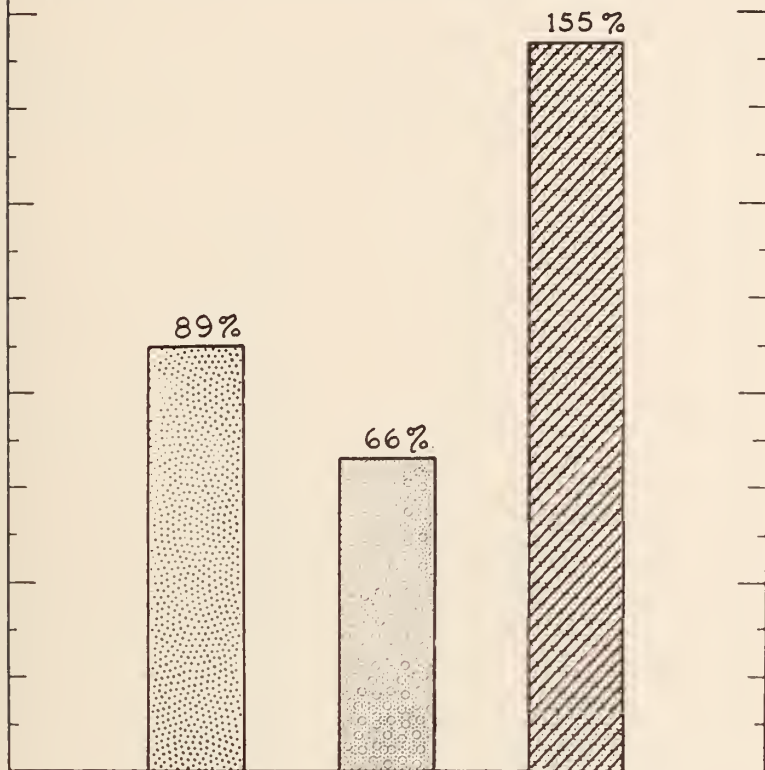
Graph No. 1 below shows the trend in cost, income and loss, per patient day over the past five years. Graph No. 2 gives the percentage of these increases over the same period.



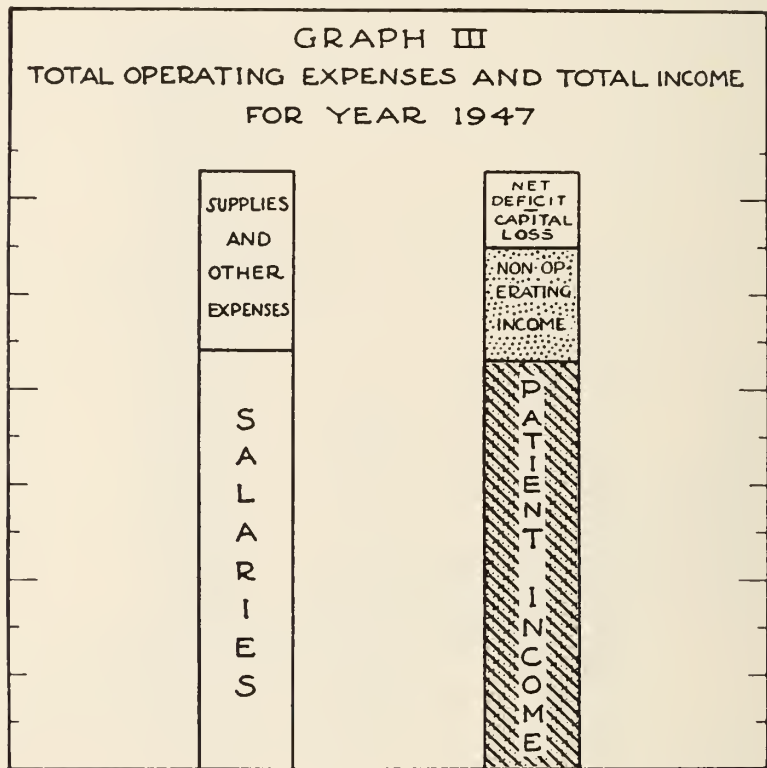
GRAPH II

1947 PERCENTAGE OF INCREASE OVER 1943

-  AVERAGE COST PER PATIENT DAY
-  AVERAGE INCOME PER PATIENT DAY
-  AVERAGE LOSS PER PATIENT DAY



During the year 1946 the hospital operated at a loss of \$333,403.88 not including depreciation. Other income, such as income from investments and contributions, amounted to \$244,996.92 leaving a net operating loss of \$88,406.96. For the year ending December 31, 1947, the operating loss, excluding depreciation, was \$380,146.84. Other income offset this loss by \$238,161.12, leaving a net loss of \$141,985.84. Thus, over the past two years the Society has sustained a capital loss of \$230,392.68. The graph appearing below shows a breakdown in total expenses and sources of income. Note that patient income does not quite equal the salary and wage account alone.



SALARIES } \$872,537.00	VS.	\$863,174.00	PATIENT INCOME
WAGES }			
SUPPLIES + 370,783.00	—	238,161.00	NON-OPERATING INCOME
EXPENSES		141,985.00	NET DEFICIT or CAPITAL LOSS
TOTAL \$1,243,320.00		\$1,243,320.00	

A table of operation follows:

	1947	1946	1945
Total In-Patients	3,269	3,077	2,808
<i>Patient Days:</i>			
Private	5,354	5,454	5,399
Semi-private	12,102	12,091	11,212
Ward	47,378	43,558	44,691
Total Days	64,834	61,103	57,302
Free Ward Days, Adjusted*	21,634	20,123	20,005
Percentage of Free Ward Days.....	46%	46%	49%
Daily Average Census	176	167	157
Percentage of Occupancy	76%	77%	74%

Out-Patient Department

Admissions	19,002	18,216	17,348
Visits	61,659	65,002	66,750
Free Visits, Adjusted**	24,663	29,196	28,016
Percentage of Free Visits.....	40%	45%	42%
Average Visits per Clinic Patient.....	3.2	4.4	5.0

*Free Ward Days, Adjusted is obtained by dividing the per capita cost into the income received from ward patients, giving the total number of days paid for at cost, the difference being the adjusted free days.

**Figured similar to above.

For the year 1947 the average length of stay for orthopaedic patients was 30.5 days; surgical patients 10.8 days; medical patients 25.5 days.

Despite a difficult financial picture the hospital has striven to continue to maintain a high standard of service. In addition, it has been able and ready to meet all emergencies. The smallpox scare in the spring of 1947 offers a striking example of the ability of the voluntary hospital to render public health service in time of emergency. The Hospital for Special Surgery, located in this busy midtown section, quickly organized its staff to vaccinate as a public service, without charge, the thousands of persons seeking this protection.

One of the outstanding innovations of the year has been the establishment of a Personnel Health Service, under the direction of a paid physician and staff. All new employees are given a complete pre-employment physical examination with chest x-ray. All employees are given an annual examination with chest x-ray. The physician also administers to all other medical needs of the personnel.

The Hospital was fortunate in prevailing upon Miss Cleanthe E.

Logotheton, who had rendered years of service as Director of Nursing, to return to fill this position which had become vacant by the resignation of Mrs. Bertha Pieraccini.

Miss Mary Rose, Record Librarian who served the hospital loyally and faithfully for 19 years, resigned to take up residence in California.

Mr. Salvatore LoCascio who served the hospital as Bracemaker for 28 years was retired. His skill and conscientiousness will be missed.

On the resignation of Mr. Dale McMullin, Comptroller, Mrs. Agnes Donohue, who has served the hospital for 30 years, was placed in charge of the Accounting Department.

Miss Adelaide Guggenheimer, a teacher in the Public School System of New York City, who has taught school at this hospital since 1931 retired in June 1947. Through all these years of service, Miss Guggenheimer, in a quiet and unassuming way, endeared herself not only to her many pupils but to the entire staff of the hospital.

Our corps of Volunteers who contribute so much to certain refinements of care which could not otherwise be given, have continued to show an enviable record of service rendered. This record is presented in more detail in the Report of the Women's Auxiliary Social Service Committee. We are indeed grateful to each and every one. We would like to mention here the outstanding contribution of Mrs. Ernest Osborne who as a member of the Library Committee of the Women's Auxiliary, by her indefatigable efforts over six years, helped to develop a splendid library service to our patients. Because of ill health, Mrs. Osborne has found it necessary to curtail her activities. We sincerely hope that she will be able to return to us again in this volunteer capacity.

The hospital is proud of its many friends who have become aware of the need of bringing pleasure and diversion to our patients, many of whom must stay in the hospital for protracted periods. These friends help to enhance the friendly spirit of the hospital by giving parties and providing entertainment through the year, culminating in a week of Christmas festivities. As their number is legion, we would hardly attempt to mention them individually. We are indeed most indebted to all. The personnel, too, deserve commendation for their thoughtful consideration of our patients and their friends.

The Director is grateful to the Board of Managers, the Medical Board, the professional staff and the entire personnel of the hospital for the co-operation and assistance which they have given in administering the hospital.

Respectfully submitted,

F. WILSON KELLER,

Director

REPORT OF THE CHAIRMAN WOMEN'S AUXILIARY—SOCIAL SERVICE COMMITTEE

Again it is my privilege to submit the report of the Women's Auxiliary-Social Service Committee for the year 1947.

It is apparent that the scope and activities of those departments, in which the members of the Women's Board have particular interest and responsibilities, continue to expand, that is to say the Social Service and Occupational Therapy Departments.

My thanks to all the members of our Board and all workers for their valuable assistance in the Hospital Campaign, and for Hospital Week too. By their efforts we raised close to \$18,000. Considering the fact that our quota had again been increased this year, we felt this to be quite an achievement.

Due to the great kindness of Mr. Eysell, General Manager of Radio City Music Hall, we were again permitted to solicit contributions there during Hospital week. This year we obtained almost \$1800.

Our thanks to Mrs. Robert Center and Mrs. Barton Alderson for obtaining sufficient volunteers to cover the Music Hall from ten a.m. to ten p.m. Monday through Saturday. It is hard to realize what an undertaking this is, unless one has participated in this work.

Christmas as usual was a busy and happy one around the Hospital. The members of the Women's Board filled stockings for the children and teenagers in our wards.

In addition to the annual Christmas party given by the Union League Club to which 100 of our clinic children were invited, several ward parties were given. A group of business men from the Equitable Life Assurance Company gave a most successful party for the little boys. We cannot enumerate all those organizations, clubs, or individuals who gave so generously of candy, toys and games for our Children's Christmas celebration. Our warmest thanks to one and all.

It is significant and most gratifying that our physicians are sufficiently interested in the work of the Social Service Department, and convinced of the value of social service to our hospital patients, that they entrust to Mrs. Dervend, our Directress of Social Service, their own gifts and even interest their friends and private patients to give. For example, Dr. and Mrs. Joseph Alexander have in this way continued the "James Alexander Fund." This Fund is used to provide free medication for clinic patients who cannot afford to purchase them. Another fund recently established, through the generous initial gift secured through Dr. Sullivan's kind efforts, is called the John E. Sullivan Fund. These monies are to be used by Mrs. Dervend for patients under the care of our Surgical Service. We are particularly gratified to have this fund for the use of surgical patients,

as most gifts to the Social Service are designated for the use of orthopedic patients.

This year, as in the past, Mrs. Dervend and her staff have been active on various committees of community agencies. Committee participation takes time, but is a valuable "give and take process." It is an obvious fact that the members of the staff find it stimulating and educational to join in discussion and study groups engaged in the social work field of New York City.

During 1947 our Department was represented on the following Committees:

Executive Committee, North Atlantic District, American Association of Medical Social Workers

Health Employment Committee, North Atlantic District, American Association of Medical Social Workers

Board of Directors, Vocational Service Bureau

Committee on Medical Social Work Practice, North Atlantic District, American Association of Medical Social Workers

Steering Committee, Conference on Rehabilitation, Welfare Council of New York City

Medical Social Advisory Committee, United Hospital Fund

Committee on College Volunteers, United Hospital Fund

Committee on Volunteer Case Aides of the United Hospital Fund and North Atlantic District, American Association of Medical Social Workers

Membership Committee, North Atlantic District, American Association of Medical Social Workers

Technical Advisory Committee on Medical Social Work, Division for Physically Handicapped Children, New York City Department of Health

Orthopedic Advisory Committee, Division for Physically Handicapped Children, New York City Department of Health

Committee on Camping, Children's Welfare Federation

In reporting on the activities of the Occupational Therapy Department which is headed by Miss Nichols, it is gratifying to note its progress.

Throughout the year, 903 patients received 11,759 treatments. Breaking down these figures show that 684 were diversional and 219 functional patients. This is an increase of 623 treatments and 142 patients over 1946.

Public relations, an essential function in every department of a hospital, shows increasing development.

The Junior League requested our return to their Occupational Therapy Committee and meetings. Miss Nichols and her staff attended these meetings. Information for the League publication was given and pictures were provided of some of our treatment media for their exhibits and articles.

Our therapists have been active in occupational therapy and allied associations of the City and State of New York. They have been asked to work on committees and speak at their meetings. Miss Nichols has been requested to discuss aspects of the functional work of our department, arrange for professional group discussions and also to attend institutes.

The department's participation in outside activities has brought us wider interest and many visitors, including doctors from this country, from Portugal and South American countries.

The rehabilitation program in which we are all interested is expanding and most helpful to many patients, including several amputation cases, who have been given instruction in their arm prosthesis.

Finally, it is important to mention our Student Program. Students come to us, and also nurses who are being trained in therapy by the Navy.

Mrs. Webster, our Library Chairman, reports many changes this past year, chief of which was a complete turnover of volunteers. Miss Havens was the only one of twelve workers who stayed with us throughout the year.

Mrs. Osborne, Vice-Chairman, has resigned because of illness. Her action was greatly regretted, not only by the Library Committee, but also by all the members of the Women's Board. For many years Mrs. Osborne had carried the burden of the Library throughout the summer months. We will miss her greatly, and are looking forward to the time when her health will permit her to serve in the degree she may be able so to do.

Because of the uncertainty of volunteers during the summer, it has been found necessary to engage a temporary part-time paid worker. In October a young girl was engaged who it is hoped will remain on a permanent part-time basis. A gift from a friend has enabled us to keep this worker on. We are all most grateful to him.

Although the circulation dropped this year, it is satisfactory to note that there was no lack of interest in our Library. The records show that 14,613 books and magazines were circulated to 8,084 patients and staff.

Our thanks to Mrs. Osborne and Miss Havens for their untiring efforts, and thanks too, to the friends who have contributed books, magazines and financial assistance.

Mrs. Hoepfli's report on the Volunteer Department for the year 1947 is most encouraging. Some of the highlights of her report are submitted

herewith: While the past year was not a peak year for either the number of volunteers or the number of hours given by them, still it is encouraging to note that some of the workers after an absence of one or more years have returned to us saying and I quote, "We missed the Hospital and would like to work again. Can you fit us in?" This makes one feel that the volunteer worker is here to stay. It is evident to all that Hospitals are very dependent on their services, and those of us who are in responsible posts, are very grateful to them for their unselfish help.

The figures for 1947 are as follows: an average of 50.5 volunteers giving approximately 856 hours a month, as compared with 1941, our prewar year, showing 30.3 volunteers working with an average of 560 hours months. It is thought that 1947 will indicate the work level for volunteers for peace-years operations. Appeals by radio and advertising have brought us new workers; also our Hospital's location is an important factor, and finally the friendly feeling that prevails at Special Surgery has helped greatly. As some of the volunteers remark, "I like the Hospital; everyone is so friendly and willing to help." The members of the Women's Board join Mrs. Hoepli in thanking Mrs. Leonard Elms for her long hours of untiring service to the Hospital. Our thanks are also tendered to Mr. Keller and his staff, and all other Heads of departments and their staffs for their full cooperation and assistance.

The Corner Shop organized and operated by the Women's Board, and managed by Mrs. Ring, continues to function smoothly, despite the increasing cost of all merchandise.

It is run for the convenience of the patients, doctors, and hospital staff, and we feel it is a most essential project.

To the Governors of the Union League Club, our warmest thanks for again inviting 100 children of our Out-Patient-Department to their delightful Christmas party. We are also most grateful to the following organizations and institutions who have been especially helpful to the Social Service Department in the past year.

Association for the Aid of Crippled Children

Blythedale Home, Valhalla, N. Y.

Brooklyn A. I. C. P.—Department for the Handicapped

Burke Foundation, White Plains, N. Y.

Division for the Physically Handicapped, New York City Department of Health

Division of Vocational Rehabilitation, New York State Education Department

Federation of the Handicapped, Inc.
Free Milk Fund for Babies, Inc.
Gilbert and Sullivan Society
Handicapped Children's Home Service
Institute for the Crippled and Disabled
Josephine Karet League, Inc.
Junior League of New York City
National Foundation for Infantile Paralysis, Greater New York
Chapter
Needlework Guild of America
New York Philanthropic League
New York Service for the Orthopedically Handicapped
Police Athletic League
Rotary Club of New York
Ruth Kirzon Group
St. Agnes Hospital, White Plains, N. Y.
St. John's Guild, Floating Hospital
Southampton Fresh Air Home, Southampton, L. I.
Textile Square Club of the City of New York, Inc.
Union League Club
United Hospital Fund of New York
Walter Scott Foundation

In closing, the officers and members of the Women's Board thank and express their appreciation to the Board of Managers, Executive Committee, Dr. Wilson and the Medical Staff for their great assistance and valuable cooperation.

Respectfully submitted,
GRACE F. REYNOLDS, Chairman
Women's Auxiliary-Social Service Committee

REPORT OF THE TREASURER
WOMEN'S AUXILIARY SOCIAL SERVICE COMMITTEE
OF THE NEW YORK SOCIETY FOR THE RELIEF OF THE
RUPTURED AND CRIPPLED

Statement of Cash Receipts and Disbursements
for the Year Ended December 31, 1947

Cash Balance—January 1, 1947.....		\$ 9,740.98
RECEIPTS:		
United Hospital Fund	\$13,812.83	
Greater New York Fund	8,337.17	
James Alexander Fund—Designated Purposes	100.00	
Josephine Karet League, Inc. Fund—Designated Purposes	750.00	
Dr. John E. Sullivan Fund—Designated Purposes.....	300.00	
Contributions for Designated Purposes.....	337.50	
Contributions for General Purposes.....	189.33	
Dues Received	175.00	
Refunds from Patients	138.06	
New York Society for the Relief of the Ruptured and Crippled	11,952.34	
TOTAL RECEIPTS		36,092.23
TOTAL		\$45,833.21
DISBURSEMENTS:		
Salaries	\$34,064.83	
Office Expense	1,009.42	
TRAVEL OF PROFESSIONAL STAFF:		
Services to Patients	96.00	
Transportation of Patients (Net).....	99.84	
MEDICAL RELIEF:		
Cash Relief	38.57	
Appliances	296.15	
Medicines and Dressings	178.94	
Clothing	61.86	
Orthopaedic Shoes	438.18	
CONVALESCENT CARE:		
Payments to Institutions	46.00	
Transportation	19.00	
SUMMER THERAPEUTIC CARE:		
Payments to Vacation Homes and Camps.....	350.75	
Transportation	111.98	
GENERAL:		
Library	300.00	
Payments from Josephine Karet League, Inc. Fund.....	539.20	
Contributions for Designated Purposes.....	192.50	
TOTAL DISBURSEMENTS		37,843.22
Cash Balance—December 31, 1947.....		\$ 7,989.99
Cash—Guaranty Trust Co.—Regular	\$ 6,436.94	
—Petty Cash	555.01	\$ 6,991.95
—Guaranty Trust Co.—“Hopper Fund”	\$ 65.47	
—Guaranty Trust Co.—“James Alexander Fund”	187.70	
—Guaranty Trust Co.—“Dr. John E. Sullivan Fund”	300.00	
—Guaranty Trust Co.—“Josephine Karet League, Inc. Fund for Handicapped Children”	444.87	998.04
TOTAL CASH DECEMBER 31, 1947.....		\$ 7,989.99

REPORT OF THE SOCIAL SERVICE DEPARTMENT

This report of the activities of the Social Service Department for the year of 1947 is presented to the members of the Board of Managers and to the Women's Auxiliary-Social Service Committee of the Hospital for Special Surgery with grateful acknowledgment of the constant interest and assistance from both Boards that has encouraged our Department to develop new and helpful services for the patients who are under the care of our Hospital.

STAFF ASSIGNMENTS

As of December 31, 1947, the Department has an efficient staff of nine medical social workers and five secretaries. Two of the social workers are assigned to the care of ward patients; one has responsibility for the medical ward, in addition to the medical clinic; six are concerned with the assistance of patients who attend our orthopedic clinics. Certain clinics, which are large and active, and whose patients present a great many social problems, are assigned to a specific social worker; among these clinics where there is need for approximately one hundred percent coverage by social service, are the Poliomyelitis Clinic, the Cerebral Palsy Clinic, the Arthritis Clinic, the Children's Orthopedic Service, and the Scoliosis Clinic. We rely upon the cooperation of the medical staff, by way of referrals, to reach the patients in other clinics who require the services of our department.

We have been encouraged by the increasing number of referrals from the medical staff of private and semi-private patients, for this is proof to us that our physicians recognize that social service has important services to render to patients other than the long-accepted but limited one of rendering financial help to needy patients. Medical social case work procedures, involving the meeting of emotional and family problems offer a more challenging situation to the trained case worker than the so-called manipulative services such as helping a patient secure a new brace or referring him to a public assistance agency for material relief. However, our staff members do not lose sight of the importance of this type of service to the patient whose lack of funds would make it impossible to carry out the physician's orders for appliances and a more adequate diet.

VOLUNTEERS

The much appreciated assistance of our volunteers supplements and contributes to staff activities. Our volunteers are a most dependable group and keep their appointments meticulously. They know that they are not wasting their time by participating in any type of "made work." Mrs. Clara Elms takes the place of at least a half-time worker, and has done so for a number of years. We have three splendid Volunteer Case Aides:

Miss Edwardina Walsh, Mrs. Murray Fischer, and Mrs. Ida Black. Other volunteers, provided through the cooperation of the Department of Volunteers, have given valued clerical assistance, helped with clinic management, acted as patient escorts, and rendered many other types of service.

During the spring of 1947, two College Volunteers were assigned to the department for field work orientation and supervision. The College Volunteer Project was sponsored by the United Hospital Fund in cooperation with a number of local colleges offering courses in Social Science. The chief objective of the project was to interest college seniors in medical social work as a vocation and to stimulate them to undertake the graduate training necessary to prepare them for professional positions. Our efforts were successful for both of our college volunteers are now enrolled in accredited schools of social work.

Our Department has also participated in the Volunteer Case Aid project, which is sponsored by the United Hospital Fund and the North Atlantic District of the American Association of Social Workers. Mrs. Young accepted supervision of training the two VCA's assigned to us in the late fall of 1947, — Mrs. Eversley Childs, Jr., and Mrs. Philip Rosenfield. Both volunteers have expressed a desire to continue in our Department upon completion of their training course, and we shall be happy to have them.

SUMMER THERAPEUTIC CARE

During the summer months of 1947, one hundred and fifty-two of our young patients enjoyed country life in summer camps and vacation homes. The average length of each camp period was four and one-third weeks, an ample period for acquiring real health benefits, as well as desirable social patterns. The cost of summer therapeutic care to the department was extremely low, because of the splendid cooperation of other community agencies interested in the care of handicapped children. Mr. Keller generously allocated to us \$425.00 from hospital special funds to meet part of the cost of sending a number of older girls to Camp Carola, and paying transportation for the children who went to the Southampton Fresh Air Home.

CEREBRAL PALSY CLINIC

Miss Jonas, the social worker assigned to the Cerebral Palsy Clinic, finds that practically every patient requires her services. The clinic plan, as conceived by the director, Dr. William Cooper, allows for close team play between physician, social worker, physiotherapist, occupational therapist, speech expert, and the orthopedic nurse from the Association for the Aid of Crippled Children. Miss Jonas is present at the examination of each patient by Dr. Cooper, so that she is fully conversant with

the plan of treatment prescribed for each patient; this is of the utmost importance in the social worker's supportive work with the parents of a cerebral palsied child, enabling her to discuss with a distraught parent the slow process of treatment required for their child and the necessity of their continued and persistent cooperation.

There are many emotional and social problems arising in a home where there is a cerebral palsied child, which the social worker may help to solve, or at least modify. Difficulties may develop in relation to his need for intensive and long-time medical care, to unsatisfactory relationships within the family or neighborhood, to proper school placement, as he grows older, to vocational guidance, and eventually to his ability to earn part or all of his own living.

Currently, there is wide-spread interest in the care of the cerebral palsied child, instigated to a great degree by vitally concerned groups of parents who have children thus afflicted; one of the social worker's responsibilities is to take part in the community interplay of various groups and agencies working for the betterment of the cerebral palsied.

SOCIAL SERVICE IN THE DEPARTMENT OF MEDICINE

During this past year, social service activities in connection with the Medical Department have expanded to a gratifying measure because of the splendid cooperation of the Medical Staff with Miss Foster, who is the social worker assigned to this Service. The referral of patients by the physicians to the social worker's attention have more than doubled in comparison with 1946. In April, Miss Foster requested permission to assume responsibility for social work in connection with the medical ward, in addition to carrying clinic responsibilities. This seemed a heavy additional load, but it offered the means of continued contact between the social worker and the patient from the clinic, up to the ward, and throughout the period of hospitalization.

As new clinics are organized, the physician in charge requests the services of a social worker. Since for budgetary reasons it is impossible to assign a special social worker to each new clinic, the solution seems to be that of depending more and more on receiving the examining physicians referrals of those patients who require our assistance. The physicians miss the convenience of having their social worker right at hand, but the social worker is freed from the burden of clinic management and clerical detail which inevitably drift her way when she is always in clinic; she is given more opportunity for her real function, which is case work with the patients. Referral of a patient to the social service department is the best possible indication to the patient of the value of social service, and is therefore one way of insuring cooperation on the part of the patient. It will be interesting to evaluate the referrals our Department receives from clinics which do not have their own social workers.

Depending on the statistical report of the Department to indicate the volume of activity, the following brief case stories, written by various members of the staff, describe the functioning of the department.

Sally is a three and a half year old child under care of the Cerebral Palsy Clinic. She has a mild spastic tetraplegia, with little involvement of the upper extremities. She is able to walk without support, and only wears short leg braces at night. Sally was born in Florida, one of twins born out of wedlock to a thirteen year old mother. The other twin died at the age of seven days. Sally's foster mother, who was temporarily in Florida with her husband, an army officer, came in contact with Sally when she was nine months old and weighed only nine pounds. The child's mother had dragged her around to carnivals, the movies, and picnics, often feeding her coca cola from a bottle instead of milk. The real mother was easily persuaded to relinquish her neglected baby to Mrs. M., who has given her excellent care.

Since they took Sally into their home, the foster parents have had a son of their own who is now one year old, extremely active and intelligent. Both parents have had many interviews with the social worker relative to their care of Sally. Naturally, there have been some comparisons made between the handicapped child and their own robust son, but with the understanding advice of the social worker, any rejection of Sally has apparently been avoided. Both parents have been helped to discourage jealousy on the part of Sally for the new baby in the home, by letting her feel that he belongs to her as much as to his parents, by allowing her to help in little ways in the care of the baby, and by giving her a full share of parental love and attention.

Mr. M. is a truck driver, making \$52.50 a week. In order to find a place to live, the parents have been forced to buy a small house which they could not afford. Our social worker has been able to ease the cost of medical care, including the provision of the braces from a special fund, so that Sally's care has not been too severe a drain, or a threat to the security of their own baby. A referral to the Association for the Aid of Crippled Children insures nursing supervision in the home, and assistance in carrying out the doctor's recommendations for exercises and training in walking.

Karl, an attractive, mentally alert six-year old boy, was first brought to clinic by his mother because of severe deformity of the feet. Examination revealed that the child had club feet and intensive treatment by plaster was recommended by the physician. The mother was told of the importance of bringing the child to clinic regularly for treatment, but she proved to be very irregular in keeping appointments. Finally, the child was brought back by his father.

The social worker learned from records secured from other agencies

interested in the family and from information reluctantly given by the father, that the mother was an irresponsible person who had taken little interest in her children. She had recently left the family to live with another man. The father had an arrested case of tuberculosis and was under treatment at a local chest clinic; he was advised to have as much rest as possible and to avoid any strain or exertion. After the mother left the family, the father kept house for the four children, ranging in age from 16 to 6. The three older children were able to care for themselves; Karl, our patient, required much attention since his feet were in plaster and he had to be brought to the clinic frequently. The family was receiving Department of Welfare assistance because of the father's inability to work.

The social worker discussed the situation with the doctor, who recommended that the child continue in plasters for about six months, reporting to clinic every two weeks for wedgings. In view of the home situation and the doctor's recommendations for long-time intensive treatments, the social worker realized that Karl could not get adequate care at home, and the possibility of convalescent home care was talked over with the father, who was very much concerned about the child's condition. He was reluctant to have his child leave home but realized that it would be impossible to give him the necessary care and to bring him to clinic as often as required. Applications for State Aid to cover the cost of convalescent care at the Blythedale Convalescent Home were prepared by the social worker.

Since going to Blythedale, Karl has been brought to clinic regularly and has shown improvement, so that recently the plasters were removed and orthopedic shoes prescribed. Because of the father's inability to purchase the shoes, they were provided through a special fund of the Social Service Department. Karl will remain at Blythedale for a while longer to receive instruction in walking, and will then be discharged home to his devoted father. In the fall of 1948, he will be ready to start to school.

Respectfully submitted,

GLEE H. DERVEND
Director of Social Service

STATISTICS OF THE SOCIAL SERVICE DEPARTMENT — 1947

Social Service Patient Load

Carried over from previous year, 1946.....	713
New in Department	1216
Reopened: closed prior to this calendar year.....	499
Recurrent: closed within this calendar year.....	207
	<hr/>
Total patient load for the year.....	2,635
Cases closed	1,801

Cases carried forward at close of year, December 31, 1947 834

Interviews and Conferences

With and on behalf of patients in clinics and wards.....	23,051
Interviews outside hospital—visits to home and agency offices	246
Intake Desk interviews to determine eligibility for clinic admission or reduction in clinic fees.....	2,208
	<hr/>

Total interviews for year..... 25,505

Authorizations for free or reduced clinic admissions and medical items

8,809

Total amount free or partly-free clinic admissions and medical items given by hospital through Social Service

Department

\$11,521.05

Average allowance per patient.....

\$ 1.28

Petitions prepared for State Aid cases..... 321

for hospitalization

245

for convalescent care

35

for appliances

33

for orthodontic care

6

for home instruction

2

Petitions prepared for National Foundation for Infantile Paralysis, Greater New York Chapter.....

554

Services Rendered in Connection with Medical Relief

Emergency relief.....	13
Medications and dressings	118
Orthopedic shoes, pairs	143
Braces and other orthopedic appliances.....	114
Shoe and brace repairs and alterations	98
Crutches and canes loaned	117
Wheel chairs provided	6
Patients provided with clothing	45
Quarts of milk from Hearst Free Milk Fund.....	8,361
Convalescent care arranged in institutions	116
Convalescent care arranged at home.....	81
Institutional care secured for chronically ill patients.....	7
Summer therapeutic care provided.....	152
Average camping period $4\frac{1}{3}$ weeks per child	
Boat rides—St. John's Floating Hospital—mothers and children.....	531
Transportation provided	633
for convalescent and clinic patients	587
for summer therapeutic care	46

OUT-PATIENT DEPARTMENT

CLINICS

ORTHOPAEDIC DEPARTMENT:

Orthopaedic, General.....	Daily (except Sat.) 12:30 p.m.
Fracture	Tuesday 10:30 a.m.
Amputee	Friday 1:30 p.m.
Cerebral Palsy.....	Tuesday, Thursday 10:00 a.m.
Speech (Cerebral Palsy).....	{ (By Appointment) Daily (except Sat.) 1:00 p.m.

Referred Clinics:

Club Feet.....	Wednesday, Friday 9:00 a.m.
Poliomyelitis	Monday, Tuesday, Wednesday 12:30 p.m.
Scoliosis.....	(By Appointment) Saturday 10:00 a.m.
Neurosurgery	Friday 1:00 p.m.
Physiotherapy.....	Daily (except Sat.) 9:00 a.m. and 1:00 p.m.

SURGICAL DEPARTMENT:

Surgical, General.....	Daily (except Sat.) 12:30 p.m.
Goiter (Thyroid)	Tuesday 2:00 p.m.
Plastic	Tuesday 1:00 p.m.
Nose and Throat.....	Tuesday, Friday 12:30 p.m.
Urological	Tuesday and Thursday 3:00 p.m.

Referred Clinics:

Gynecological	Tuesday and Friday 10:00 a.m.
Nerve Block	Tuesday 3:00 p.m.
Dental	By Appointment
Eye	Friday 11:00 a.m.
Proctology	Monday 9:30 a.m.

MEDICAL DEPARTMENT:

Referred Clinics:

Medical, General.....	{ Monday, Wednesday 10 a.m. Thursday 8:30 a.m.
Arthritis	Tuesday, Friday 9:00 a.m.
Pediatrics	Tuesday 12:30 p.m.
Dermatology	Monday 12:30 p.m.
Neurology	Thursday 1:00 p.m.

STATISTICS

1947

SUMMARY OF PATIENTS

OUT-PATIENT DEPARTMENT

<i>First Visits</i>	<i>Revisits</i>	<i>Total</i>
19,002	42,657	61,659

IN-PATIENTS

	<i>Private</i>	<i>Semi-Private</i>	<i>WARD</i>			<i>Total Ward</i>	<i>TOTAL</i>
			<i>Hospital Associated Compensation Pay & Part Pay</i>	<i>Public Charges</i>	<i>Free</i>		
Remaining Jan. 1, 1947.....	16	29	98	11	5	114	159
Admitted in 1947	292	770	1859	231	94	2184	3246
TOTAL TREATED IN 1947.....	308	799	1957	242	99	2298	3405
Discharged.....	290	755	1851	228	88	2167	3212
Deaths.....	4	11	21	0	2	23	38
TOTAL DISCHARGED.....	294	766	1872	228	90	2190	3250
Remaining Dec. 31, 1947.....	14	33	85	14	9	108	155

ORTHOPAEDIC SERVICE

	<i>Children's Service</i>	<i>Adult Service</i>	<i>Private Service Children and Adults</i>
<i>STATISTICAL</i>			
Total cases admitted	300	366	768
Total cases discharged	337	336	752
Complications	5	3	5
Infections	1	2	3
Deaths	0	3	4
Autopsies	0	2	2
<i>OPERATIVE</i>			
Total Open Operations	269	292	532
Total Closed Operations	24	28	81
Total Operations	293	320	613
Deformities following Infantile Paralysis	47	35	36
Deformities following Lesions of Nervous System other than Infantile Paralysis	32	18	10
Fractures, Dislocations and their Sequelae	6	55	144
Complications of and Deformities following Tuberculosis Diseases of Bones and Joints	4	13	15
Non-Tuberculous Affections of Bones and Joints and their Sequelae.....	9	68	89
Congenital Deformities	109	14	50
Acquired Deformities	56	83	193
Tumors	13	33	59
Unclassified	17	1	17
Total	293	320	613

ORTHOPAEDIC END RESULT CLINIC

Total cases sent for	160	
Total cases returned and examined.....	131	82%
Total cases failing to return	29	

RATINGS:

PATIENT'S

10 cases at patient's.....	0	9 cases at patient's.....	2
0 cases at patient's.....	1	15 cases at patient's.....	3
	115 cases at patient's.....	4	

SURGEON'S

13 cases at surgeon's.....	0	13 cases at surgeon's.....	3
1 case at surgeon's	1	114 cases at surgeon's.....	4
8 cases at surgeon's.....	2	6 deferred cases.	
	1 case in service.		
	1 deceased.		

Total cases sent for starting January 1, 1938 to December 31, 1947	3008
Total cases returned and examined.....	2162
Total cases failing to return.....	846
Percentage of patients returned and examined.....	72%

OCCUPATIONAL THERAPY DEPARTMENT

	<i>Patients Treated</i>	<i>Treatments</i>
Functional	219	3,137
Diversional	684	8,622
Total	903	11,759
	<i>Diversional Treatments</i>	<i>Functional Treatments</i>
In-Patients	8,622	1,378
Out-Patients		1,759

SURGICAL SERVICE

<i>STATISTICAL</i>	<i>Ward Service</i>	<i>Private Service</i>
Total Cases Admitted	973	522
Total Cases Discharged	980	521
Total Cases Relieved	768	426
Total Cases Partly Relieved	145	59
Total Cases Unrelieved	31	18
Complications	24	11
Infections	14	0
Deaths	4	9
Autopsies	3	3
<i>OPERATIVE</i>		
Closed Operations	14	6
Open Operations	919	581
Total Operations	<u>933</u>	<u>587</u>
Hernia	498	165
General	333	371
Special Surgery	<u>102</u>	<u>51</u>
	933	587

SPECIAL CONSULTING SERVICES OF THE DEPARTMENT OF GENERAL SURGERY

OTO-LARYNGOLOGICAL: Operations Ward and Private.....	28
GENITO-URINARY: " " " "	96
GYNECOLOGICAL: " " " "	55
PLASTIC: " " " "	171
THYROID: " " " "	10
OPHTHALMOLOGICAL	13

373

MEDICAL SERVICE

Total cases admitted	292
Total cases discharged	294
Deaths	18
Autopsies	10

DEPARTMENT OF ANESTHESIA

Inhalation	2175
Spinal	188
Local	234
Avertin	7
Regional	60
	<u>2664</u>

PHYSICAL THERAPY DEPARTMENT

	<i>No. of Treatments</i>
Private	516
Semi-Private	1,315
Ward	8,231
Private Ambulatory	5,042
Out-Patient Department	23,818
	<hr/>
Total Treatments	38,922

LABORATORY EXAMINATIONS

Ward	18,667
Clinic	8,585
Semi-Private	5,473
Private	3,027
Scientific	3,485
Private Ambulatory	2,444
	<hr/>
	41,681

X-RAY DEPARTMENT

	<i>No. of Examinations</i>
Private	350
Semi-Private	346
Ward	2,475
Private Ambulatory	3,183
Out-Patient Department	5,833
	<hr/>
Total Examinations	12,187

PHOTOGRAPHIC DEPARTMENT

Subjects Photographed	664
Subjects had Motion Pictures Made.....	18
Subjects had Color Photography.....	54

OUT-PATIENT DEPARTMENT

ORTHOPAEDIC CLINICS

	<i>New Admissions</i>	<i>Referred Visits</i>	<i>Revisits 1st this Year</i>	<i>Revisits</i>	<i>Total</i>
Orthopaedic, General	6,202	26	5,042	7,782	19,052
Fracture	44	15	31	352	442
Amputee	8	12	2	47	69
Cerebral Palsy	138	5	166	302	611
Speech (Cerebral Palsy)	0	9	7	574	590
Club Feet	4	28	16	657	705
Poliomyelitis	71	14	380	1,072	1,537
Scoliosis	4	211	338	355	908
Neurosurgery	0	25	0	10	35

SURGICAL CLINICS

Surgery, General	910	8	124	1,553	2,595
Plastic	15	41	47	80	183
Nose and Throat	36	68	5	140	249
Urological	18	69	7	327	421
Gynecological	26	159	13	212	410
Nerve Block	0	43	0	15	58
Dental	1	62	4	232	299
Eye	1	28	0	3	32

MEDICAL CLINICS

Medical, General	37	422	94	1,332	1,885
Arthritis	0	274	246	4,679	5,199
Pediatrics	0	151	26	250	427
Dermatology	25	60	21	400	506
Neurology	0	179	0	8	187

OFFICERS OF THE SOCIETY

1864-1947

PRESIDENTS

(Dates Inclusive)

GREEN, JOHN C.	1864-1874
BROWN, STEWART	1875-1879
WILLETS, SAMUEL	1880-1883
MACY, WILLIAM H.	1883-1887
OSBORN, WILLIAM H.	1887-1890
ISHAM, WILLIAM B.	1891-1901
STURGES, FREDERICK	1901-1910
OSBORN, WILLIAM CHURCH	1910-1925
MELCHER, JOHN S.	1926-1928
OSBORN, WILLIAM CHURCH— <i>Acting President</i>	1928-1930
OSBORN, WILLIAM CHURCH	1931-1937
OSBORN, WILLIAM CHURCH— <i>Pres. Emeritus</i>	1938-
ROSSITER, ARTHUR W.	1938-1948
DURYEE, SAMUEL S.	1948-

VICE-PRESIDENTS

(Dates Inclusive)

MINTURN, ROBERT B.	1864-1865
BROWN, STEWART	1864-1874
LENOX, JAMES	1864-1879
WETMORE, A. R.	1864-1880
WOLFE, JOHN DAVID	1864-1872
GRISWOLD, GEORGE	1866-1875
WILLETS, SAMUEL	1873-1879
CORNING, H. K.	1875-1877
MACY, WILLIAM H.	1876-1882
TERBELL, HENRY	1878-1887
HOE, ROBERT	1880-1883
COLGATE, ROBERT	1880-1884
OSBORN, WILLIAM H.	1881-1886
POTTER, ORLANDO	1883-1893
ISELIN, ADRIAN	1884-1904

VICE-PRESIDENTS —(Continued)

ISHAM, WILLIAM B.	1885-1890
	1905-1908
AGNEW, ALEXANDER L.	1887-1890
WEBB, WILLIAM H.	1888-1894
KINGSLAND, WILLIAM M.	1892-1904
THORNE, SAMUEL	1892-1905
KENNEDY, JOHN S.	1894-1908
BLISS, GEORGE	1895
WILLETS, JOHN T.	1897-1911
STEARNS, JOHN NOBLE	1906
WING, JOHN D.	1905-1909
MACY, JR., WILLIAM H.	1908-1912
ISELIN, JR., ADRIAN	1909-1928
SMITH, SIDNEY S.	1910-1921
POTTER, FREDERICK	1912-1916
SLOANE, WILLIAM	1913-1916
REDMOND, GERALDYN	1914-1918
BLISS, WALTER	1919-1922
WING, J. MORGAN	1919-1928
WILLETS, HOWARD	1922-1928
PRENTICE, ROBERT KELLY	1923-
OSBORN, WILLIAM CHURCH	1926-1927
SIMMONS, FRANK HUNTER	1929-1930
ROSSITER, ARTHUR W.	1929-1937
ISELIN, ERNEST	1931-
BROWN, VERNON CARLETON	1935-1944
WING, MORGAN	1937-1948
THIERIOT, CHARLES H.	1940
WILMERDING, LUCIUS	1941-
DURYEE, SAMUEL S.	1945-1948
WING, JR., MORGAN	1948

TREASURERS

(Dates Inclusive)

STURGES, JONATHAN	1864-1874
STURGES, FREDERICK	1875-1906
MELCHER, JOHN S.	1907-1925
SHEARER, GEORGE L.	1926-1946
STEWART, WM. A. W.	1946

CORRESPONDING SECRETARIES

ROBERT M. HARTLEY	1864-1871
OTIS D. SWAN	1872-1876
GEORGE W. ABBE	1877-1878
W. A. W. STEWART	1879-1887
FRANCIS LYNDE STETSON	1888-1889
WILLIAM C. STURGES	1890-1896
WALTER JENNINGS	1897
JOHN NOBLE STEARNS	1924-1930
EDGAR A. EYRE	1931-1935
HENRY L. FINCH	1936-

RECORDING SECRETARIES

JOSEPH B. COLLINS	1864-1867
OTIS D. SWAN	1868-1871
ROBERT M. HARTLEY	1872-1875
A. F. WARBURTON	1876-1878
GEORGE W. ABBE	1879
JOHN P. TOWNSEND	1880-1897
EDGAR A. EYRE	1924-1930
LAWRENCE MCK. MILLER	1931-

CORRESPONDING SECRETARIES AND RECORDING SECRETARIES

WALTER JENNINGS	1898-1899
WILLIAM CHURCH OSBORN	1900-1909
JOHN NOBLE STEARNS	1910-1923

BOARD OF MANAGERS

1864-1947

(Dates Inclusive)

Abbe, George W.	1864-1879	Gibson, W. Frazer	1931-1937
Agnew, Alexander McL.	1876-1890	Gilman, William C.	1864-1871
Beekman, James W.	1864-1865	Green, John C.	1864-1874
	1868-1870	Griswold, George	1864-1875
Billings, Frederick	1888-1889	Handy, Parker	1874-1876
Bishop, David Wolfe	1882-1899	Hartley, Robert M.	1864-1875
Bishop, Nathan	1864-1867	Hay, Louis C.	1929-1938
Bliss, George	1887-1895	Hayes, R. Somers	1901-1904
Bliss, Walter	1911-1922	Hoe, Robert	1878-1883
Bonner, Robert	1879-1881	Hoffman, Samuel V.	1873
Booth, William A.	1864-1865	Hoffman, William B.	1877-1880
Bradford, William H.	1878-1895	Hoppin, William W.	1936-
Brown, Stewart	1864-1879	Hoguet, Dr. Joseph P.	1931-1946
Brown, Vernon C.	1931-1944	Hartshorn, Dr. W. M.	1941-
Cabot, F. Higginson	1926-1928	Iselin, Adrian	1881-1904
Caswell, John	1866-1867	Iselin, Adrian, Jr.	1902-1928
Chapin, L. H. Paul	1931-1935	Iselin, Ernest	1929-
Church, John A.	1940-1941	Isham, William B.	1880-1908
Clark, C. C.	1888-1899	Jaffrey, Edward S.	1866-1877
Clark, Jr., George C.	1906-1909	Jennings, Walter	1892-1899
Colgate, Charles	1872-1877	Kennedy, John S.	1890-1908
Colgate, R. R.	1908-1921	Kingsland, William M.	1877-1904
Colgate, Robert	1869-1884	Knapp, Theodore J.	1943-1947
Collins, Joseph B.	1864-1867	Lawrence, Effingham	1939-1940
Cooper, Peter	1868-1870	Lenox, James	1864-1879
Corning, H. K.	1866-1877	Livingston, John C.	1908-1914
Davison, F. Trubee	1923-1924	McLane, Guy R.	1906-1911
Davison, H. P.	1912-1921		1914-1920
Denny, Thomas	1864-1875	Macy, William H.	1871-1886
DePew, Chauncey W.	1897-1901	Macy, William H., Jr.	1892-1912
Draper, William H.	1897-1900	Magoun, George C.	1886-1891
Duryee, Samuel S.	1940-	Melcher, John	1923-
Elliott, Howard	1920-1928	Melcher, John S.	1906-1927
Eyre, Edgar A.	1923-1935	Miller, Charles A.	1894-1897
Eyre, Edgar A.	1945	Miller, Lawrence McK.	1926-
Fancher, Enoch L.	1864-1865	Minturn, Robert B.	1864-1865
Finch, Henry L.	1929-	Moore, William S.	1938-1940
Fiske, Josiah M.	1879-1881	Morgan, Hon. Edwin D.	1880-1881
Fletcher, Walter D.	1941		

BOARD OF MANAGERS — (Continued)

Noel, Louis W.	1936-	Stout, Francis A.	1883-1888
Osborn, A. Perry	1941-	Stuart, Robert L.	1871-1873
Osborn, Frederick H.	1913-1928	Sturges, Arthur P.	1897-1909
Osborn, William Church	1892-	Sturges, Frederick	1871-1909
Osborn, William H.	1871-1891	Sturges, Frederick	1931-1935
Parsons, Henry I.	1908-1912	Sturges, Jonathan	1864-1874
Pillot, Andre P.	1941-	Sturges, William C.	1885-1896
Potter, Frederick	1910-1916	Swan, Otis D.	1866-1876
Potter, Orlando	1921-1924	Symington, Charles J.	1941-
Potter, Orlando B.	1875-1893	Terbell, Henry S.	1864-1887
Prentice, Robert Kelly	1906-	Thieriot, Charles H.	1936-1940
Pruyn, Erving	1931-1942	Trumbull, Frank	1913-1919
Quincy, John W.	1864-1870	Townsend, John P.	1876-1897
Redmond, Geraldyn	1907-1918	Thorne, Samuel	1880-1905
Redmond, Roland S.	1919-1924	Townsend, Reginald T.	1944-
Robbins, Chandler	1876-1887	Vanderbilt, Cornelius	1881-1895
Rockefeller, William A.	1923-1930	VanRensselaer, Alex	1874-1878
Rossiter, Arthur W.	1921-	Warburton, A. F.	1876-1878
Scoville, Robert	1931-1934	Webb, H. Walter	1893-1898
Shearer, George L.	1921-1946	Webb, William H.	1882-1894
Simmons, Frank Hunter	1917-1927	Wetmore, A. R.	1864-1880
	1929-1930	Whitman, Dr. Royal	1932-1934
Sloane, William	1900-1916	Willets, Howard	1913-1928
Smith, S. Sidney	1900-1921	Willets, John T.	1886-1911
Stearns, John Noble	1889-1906	Willetts, Samuel	1868-1882
	1909-1936	Wilmerding, Lucius	1935-
Stearns, John N., Jr.	1902-1908	Wing, John D.	1896-1909
	1919-1930	Wing, J. Morgan	1910-1928
Stetson, Francis Lynde	1888-1889	Wing, Morgan	1921-
Stewart, W. A. W.	1879-1887	Wing, Jr., Morgan	1946-
Stewart, Wm. A. W.	1946	Witthaus, Rudolph A.	1864
Stewart, E. Sheldon	1947-	Wolfe, John David	1864-1872
		Wood, Oliver	1864-1868 and 1870

New York, N. Y.....194

To:

New York Society for the Relief of the Ruptured
and Crippled

321 East 42nd Street, New York 17, N. Y.

I enclose herewith my contribution of \$.....
to be used for the Free Work of the Society.

Mrs.

Miss

Mr.

Street..... City.....

Checks may be made payable to

WM. A. W. STEWART, Treasurer

ENDOWED BEDS

An individual may endow a bed in an adult's ward by the payment to the Society of \$7,500, and in a child's ward by the payment of \$5,000. The donor shall be entitled to nominate an occupant of such an endowed bed, which right shall not be assignable.

The Will of a decedent may give a similar amount to the Society to endow a bed, which Will may nominate an adult to have the right to name an occupant of such an endowed bed during the life of such adult, which right shall not be assignable.

An endowed bed may also be created by a contract between a donor and the Society, containing such provisions as may be agreed to in any particular case.



LEGACIES TO THE SOCIETY

The Society has always been greatly aided by this form of generosity. No precise words are necessary to a valid legacy to the corporation. The following form, however, may be suggested:

"I give to the New York Society For The Relief Of The Ruptured And Crippled, located at 321 East 42nd Street, New York City, the sum of

Dollars."

